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CURRIE BROS.

SPRING 1892.

Horticultural Guide

MILWAUKEE, WIS.

FLOWERS

Floral Arrangements and Decorations.

DESIGNS, EMBLEMS, BASKETS, BOUQUETS.

LOOSE FLOWERS OF ALL KINDS AT ALL SEASONS.

OUR SUPPLY PRACTICALLY UNLIMITED.

VARIETY AND QUALITY UNEXCELLED. ALL FLOWERS GUARANTEED FRESH.

BEING always fully alive to the importance of this branch of our business, and being greatly encouraged by the annual increase in the trade, **we were** not only **the first** in our city **to build greenhouses especially and exclusively for the cultivation of plants to supply cut-flowers** only, but we have unremittingly kept in view the requirements of the trade and the demands of our patrons, and have from time to time made additions to our greenhouses, and, in every way suggested to us, **increased our facilities for producing and handling large quantities of flowers,** so that to-day we are justified in saying **we have the most extensive range of greenhouses for the production of cut-flowers and the best equipped store, exclusively devoted to this special trade, in the Northwest.** Furthermore, it has always been our aim not only to supply such flowers as are popular and in demand, but also to introduce **every new thing suitable to the trade and worthy of attention.**

WE ARE NOW IN A POSITION TO SUPPLY EVERY DEMAND.—It must be evident that the product of any one florist's establishment is more or less limited, and that it would be at least impracticable to grow such quantites of flowers as might at certain times be in demand, flowers being such perishable articles they cannot be kept fresh beyond a day or two. However, by special arrangements and contracts we now have with several of the large wholesale flower growers, easily accessible, men who make a specialty of growing flowers to supply dealers such as ourselves, **we now have at command almost unlimited quantities of the very choicest flowers at all seasons,** for in addition to the large quantities we ourselves produce, we receive daily shipments from these establishments under contract with us, the supply being limited only by our demands.

WE NEVER FAIL TO FILL AN ORDER if sufficient time is allowed us. Generally a very short time suffices, although for our own and our customers' sake we desire all the time the circumstances will permit; we are thereby better enabled to do full justice to the order.

Our Out of Town Trade. Facilities for Receiving and Filling Orders. We receive mail five times every day (Sundays once in the morning). **Telegrams** are delivered to us promptly, as our **FLOWER STORE** is distant only two blocks from the main **Telegraph Offices;** and **Telephone Messages** are received direct in our office from all accessible points. The main offices of all **Express Companies** are in the next block from our store, so that an order for a quantity of loose flowers can be boxed and delivered in the Express office in **ten minutes** after its receipt, and almost any ordinary floral piece for party, wedding or funeral **in less than an hour** (we have often succeeded in doing this in half an hour), as our competent staff of workmen, assisted by every facility known to the trade, accomplish their work well and expeditiously.

We Guarantee Flowers to Arrive Safely at any point within a reasonable distance from Milwaukee. The system of packing we practice, adopted after years of experience and trials of many plans, enables us to send the most delicate flowers and elaborate floral pieces many hundreds of miles, and have them reach their destination in perfect condition. For their safe transit and delivery we are also indebted to the Express Companies, who are very careful of all of our packages.

Flowers may be Ordered by **MAIL, TELEGRAPH** or **TELEPHONE.** In ordering by mail or telegraph **be particular to give full name and address,** and state **distinctly** the article required **and when you wish it shipped or the time you wish it to arrive.** If floral pieces are required for some special purpose, and customers cannot determine what to choose as most appropriate, if the selection is left to us **we always carefully exercise our best judgment** to send that which is suitable. Persons unknown to us will please give satisfactory city references, or send cash with their orders; or, if so desired, we will ship C. O. D.

WE MAINTAIN REASONABLE PRICES, varying somewhat at certain seasons, but generally, as compared with those of a few years ago, **they are very low,** placing even **the choicest flowers within the reach of every one.**

Extensive Decorations a special feature of our trade. Estimates on all work cheerfully furnished on application.

Particular attention paid to getting up Original and Suitable Designs when requested for special occasions.

We carry a large assortment of the latest styles of Baskets and Floral Designs suitable for the trade.

CURRIE BROS., Seedsmen and Florists, 108 Wisconsin St. AND 312 Broadway, MILWAUKEE.

CURRIE BROS.'

HORTICULTURAL GUIDE

FOR

GARDEN AND FARM.

SPRING NUMBER, 1892.

To Our Readers

OUR numerous customers, who deal regularly with us, and now know us so well, may deem the following remarks entirely superfluous, since they are mainly what we have repeated annually for a number of years. We do not wish to be credited with egotism, but since our "Guide" is every year materially increased in numbers in both issues—Spring and Fall—and as a matter of course falls into the hands of many readers who, perhaps, know no more of us than what they have learned from a brief advertisement, we consider it our duty, for their benefit as well as our own, to acquaint them of our business, and our facilities and capabilities for conducting it.

OUR BUSINESS BRIEFLY OUTLINED.—The simple statement that we are Seedsmen and Florists might be sufficient, yet, as it applies to the business we conduct, it is, we fancy, scarcely explanatory enough. As Seedsmen ***WE GROW AND INTRODUCE NEARLY ALL THE NOVELTIES WE OFFER,*** and large quantities of other seeds we deal in are either grown by or especially for us.

OUR SEED STORE, at 312 Broadway, a commodious building of four floors, is stocked not only with seeds of all kinds, but also with fertilizers, tools, implements; everything, in fact, for the farm and garden. We are also agents for all kinds of heavy farm implements and machinery.

SEEDS FOR THE GARDEN AND FARM ***of every Grain, Vegetable and Ornmental Plant,*** worthy of culture in our climate, we keep in stock in sufficient quantity to supply every demand.

NOVELTIES, as we have stated, are either of our own introduction, or are obtained direct from the originators; but we are always very cautious of cataloguing anything until we are satisfied it possesses some real merit.

SEEDS BEARING OUR NAME are those which we have introduced, and are really of a very superior character, all of them having been thoroughly tested before being put on the market. They are exclusively held and controlled by ourselves.

SEEDS TRUE TO NAME.—We use every precaution our experience can devise to have all seeds true to name, and we ***never, under any circumstances,*** substitute one seed for another, and cal it by any other than its ***true name.***

SEEDS ARE TESTED, A PRECAUTIONARY MEASURE OF GREAT VALUE TO OUR CUSTOMERS AND OURSELVES.—Our greenhouses and gardens afford us every facility to test seeds, and none are allowed to leave our establishment until we are satisfied that they ***are absolutely of the very best quality, possessing the greatest possible vitality.***

THE VALUE OF GOOD SEEDS.—The successful gardener can never be persuaded to buy anything but ***the very best seed,*** and that, too, of the ***very best varieties*** of the kinds of vegetables he wishes to grow, no matter what it costs. He is, therefore, very particular about where and of whom he buys his seeds.

As gardeners and florists, being born in the business, we early learned the value of a good seed and the utter worthlessness of a bad one. As seedsmen, therefore, of nearly seventeen years' standing, we are enabled to appreciate the importance of dealing only in good seeds, so that our customers shall get just what we would be anxious to secure were we the buyers instead of the sellers.

We never sow a seed of doubtful quality except to test it, and we never sell a seed unless we have the utmost confidence in it, knowing it to be of the ***very best quality,*** having within it the germ of a first-class plant. And although we are under the necessity of having many of our seeds grown for us, we are very careful to employ only the most experienced and most reliable seed-growers engaged in that profession; and furthermore, on ***no consideration*** do we purchase a seed of a grower whose reputation is at all doubtful. ***WE MUST HAVE THE VERY BEST SEEDS, AND WE USE EVERY PRECAUTION TO SECURE THEM.***

OUR SEEDS, therefore, ***are the very best,*** and we know them to be ***absolutely pure*** and of the very finest grades.

THE VARIETIES WE OFFER of grains, vegetables and plants are the best introduced, ***all the best and only the best.*** The market gardener and farmer cannot afford to grow anything but the best, and the private gardener has no satisfaction in anything, however slightly inferior it may be. We are, therefore, very particular in making our selection of varieties.

DO WE WARRANT SEEDS?—While we guarantee all our seeds to be of the ***very best quality,*** and from the ***finest stocks,*** and ***certain to grow*** under favorable conditions, yet, as there are so many circumstances, most of them quite beyond human control, which may cause the utter failure of seeds of even the greatest vitality, we are compelled, in justice to ourselves, and to avoid possible complications, to impress most explicitly and emphatically upon our customers that we ***do not guarantee our seeds to grow,*** neither do we in any sense ***hold ourselves responsible*** for the failure of any crop. We wish it clearly understood that in these respects our seeds are sold without any warranty, expressed or implied.

Experienced gardeners and farmers fully understand the many adverse circumstances which may result in the failure of seeds to germinate, or cause their total destruction even after they have passed that critical stage. It may be drought or too much moisture, a too low temperature of soil or atmosphere, a too loose or too compact soil, or improper treatment, owing to carelessness or lack of knowledge, which may cause the failure of seeds to germinate; or during germination, when the young plants are so small and delicate that even a sudden change of temperature, or a blast of cold or hot and dry wind, to say nothing of the ravages of the numerous insect enemies, may at any moment totally destroy them, and the crop is lost. It will be readily seen that the seedsman is powerless under all of the circumstances to avert failure; but knowing how apt beginners especially are to charge him with selling bad seeds, he, as in our case, adopts the precautionary measure we have mentioned.

WE WARRANT the safe arrival of seeds. In the event of the non-arrival of packages, or their receipt in bad condition, if notice is sent us ***within two weeks*** after date of shipment, we will cheerfully replace the same.

WE WARRANT REASONABLE PRICES.—***First-class goods at reasonable prices*** is our motto. We invite comparison of our prices with those of any reliable seedsmen in the ***United States,*** and we are confident ours will be found as low as any. Remember that ***reliable seeds cannot be bought as cheaply as those of an inferior quality,*** and we do not deal in any of a doubtful character.

THIS SEASON'S STOCK, we are very pleased to say, is of a very superior quality. The seeds of all kinds of grains, vegetables and flowers are thoroughly matured, and are, from appearances and the tests they have been subjected to, full of vitality and great vigor. They are exceptionally clean and are, in fact, of a more than ordinary high grade. All roots, too, are very fine. ***POTATOES, of which we have a large stock of all the leading kinds, and several NEW VARIETIES, are EXCEPTIONALLY GOOD.*** We have, therefore, great satisfaction in offering our stocks this season, being confident that they must prove satisfactory.

WHEN TO ORDER SEEDS.—Beyond question, the proper time to send in orders is just as soon after the receipt of this catalogue as that can be conveniently done. Not only does it give us plenty of time to fill orders, but is sometimes in other respects a great convenience to us, and likewise a benefit to those ordering, in this respect. Although we carry a large stock, it is evident that, as we cannot foresee the demand, we are liable at times, particularly as the season advances, to run short of some kinds; an early receipt of orders enables us to avoid that difficulty and customers get what they want without delay. It also enables purchasers, on receipt of their seeds, should they then discover that they have omitted something in ordering, to send again, and have the omitted article arrive in season.

HOW TO ORDER SEEDS, ETC.—In making out orders be careful to give your ***full name and address, plainly written,*** to prevent mistakes and delay; and please state distinctly whether large quantities are to be sent by express or freight, otherwise we shall use our own judgment regarding the best route.

In ordering packages sent C. O. D., sufficient money must be enclosed with the order to pay express charges both ways, so as to protect us from loss, as it sometimes happens that persons do not receive goods on their arrival, and the express charges may be more than the value of the package.

SEEDS BY MAIL.—Purchasers of seeds will please note that all seeds in packets ***are sent free by Mail*** to any Postoffice or Express Office in the United States; but those ordering quantities of one-half pound, or pint and upwards, will please add to the catalogue price of seeds a sufficient amount to cover expense of postage, namely, 8 cents per pound; 15 cents per quart of Beans and Peas, and 10 cents per quart of Sweet Corn.

Since these and larger quantities are most frequently ordered sent by express or freight, we deem it advisable to adhere to what has always been our custom of listing seeds at their true value, leaving it to the purchaser to add the necessary amount for postage when he desires them sent by mail. Experience has taught us that this plan saves both ourselves and our customers much trouble and annoyance. We wish, then, to direct ***particular attention to this important fact,*** that while we do not offer, as some seedmen do to-day, to forward all seeds postpaid, it will be found, on making comparison, that the ***actual prices*** of our seeds are as low as those of any first-class and reliable seedsman in the country.

GREENHOUSES AND PLANT DEPARTMENT.

A lifetime of experience in plant culture has taught us many valuable lessons in the construction of greenhouses, so that our ranges, as they stand to-day, are not only the most extensive in our city, but they are in every respect most complete and serviceable. Briefly stated, the secret of our success in this branch of our business is a painstaking consideration of the wants of our customers, and ***close and prompt attention*** to them; a careful selection of plants of the ***best kinds,*** new and old, and ***those best adapted*** for the various uses they are to be put to; a close study of the requirements of every class of plants, and a strict observance of the best methods of cultivation. Our greenhouses, too, as we have said, are as near perfect and as completely fitted up as it is possible to have them, and all the gardeners we employ are active men of long experience and devoted to their profession. Furthermore, it has always been our greatest care to deal ***fairly, honestly and liberally*** with our customers.

NOVELTIES.—It will be seen that a number of the plants we offer are new or of very recent introduction, but all have been thoroughly tried to test their qualities before giving them a place in our lists. All are ***really excellent*** of their kind, and should find a place in ***every collection*** of plants. To place them within the reach of ***everybody,*** we offer them at ***extremely low prices.***

BEDDING PLANTS.—Our stocks of these this year are again, we are happy to say, fully equal to any we have ever offered.

CONSERVATORY AND PARLOR PLANTS.—We feel especially proud of the stock of plants we are growing and preparing for conservatory or parlor culture. A finer lot of Palms, Ferns, Begonias, Lilies, Fuchsias, Geraniums, etc., we have never seen. We have them in all sizes, from the ***LARGEST SPECIMEN*** to the smallest cutting or seedling, so that we are prepared to ***fully supply all demands.***

HOW WE SHIP PLANTS.—Small plants to distant and outlying points, and in small quantities, are quite frequently sent by mail, and we exercise every care to have them reach their destination in good condition; but we cannot recommend this means of carrying plants, in fact we always discourage it, knowing it to be most unsatisfactory, and we only resort to it when compelled by circumstances.

ORDER PLANTS SENT BY EXPRESS.—For the same money we will gladly send a much larger plant by express than we possibly could by mail. The soil is all left on the roots; the plants can be more carefully packed, and they are sure to arrive in good condition and receive no check to their growth. To encourage a preference for this means of having plants sent, we not only send larger and better plants, but we always add enough extra to compensate for the additional expense of expressage.

All packages are delivered free of charge to all depots and express offices in Milwaukee, ***and no charge is made for boxes, baskets or packing.***

SAFE ARRIVAL OF PLANTS GUARANTEED.—We guarantee all plants to arrive safely and in good condition, ***if sent by express.*** We will cheerfully replace any or all plants not received in good condition, ***if notice is sent us immediately on receipt of the plants. We do not hold ourselves responsible for plants which have been received in good condition,*** but which may afterwards from some cause fail to grow. Neither do we take any risk on plants sent in any other way but by express.

HOW TO TREAT PLANTS WHEN RECEIVED.—Plants sent by express usually arrive in such perfect condition that no special treatment is required. If they should be dry, soak the balls of soil in cold water before potting or planting them. When sent by mail to a considerable distance they are liable to get dry. If they should look wilted, place them in tepid water for a short time and they will soon revive; then pot into as small pots as will conveniently hold the roots, or if planted immediately in the garden, press the soil, which should be well pulverized, firmly around the roots; water and shade for a few days.

PRICES.—Following our usual custom, we this year maintain the same ***reasonable,*** in fact ***low prices,*** we have always aimed at. We believe we have never failed to give our customers entire satisfaction, always making them feel that they have received ***full value for their money.*** This year we have the utmost assurance, knowing the superiority of our stock of all kinds of plants, that we can give fully as good, if not better, satisfaction than we have in any previous year. At any rate, we were never so well satisfied ourselves with the appearance of all our plants as we are at present. ***Remember, also, that we are LIBERAL WITH EXTRAS,*** according to the value of the order.

GARDEN TOOLS AND REQUISITES.—Of these we carry a complete and extensive line. For detailed description and prices, see end of "Guide."

How to Economize.

"A PENNY SAVED IS A PENNY EARNED."

As an inducement to purchasers of our seeds ***IN PACKETS ONLY,*** we make this ***MOST LIBERAL OFFER,*** but we wish it thoroughly understood that it applies to orders for seeds in ***Packets only,*** and not to orders for an ounce or more:

Purchasers remitting		**$ 1.00**	**may select Seeds, in Packets Only, to the value of**						**$ 1.35**
"	"	**2.00**	"	"	"	"	"	"	**2.85**
"	"	**3.00**	"	"	"	"	"	"	**4.25**
"	"	**4.00**	"	"	"	"	"	"	**5.65**
"	"	**5.00**	"	"	"	"	"	"	**7.00**

Delivered free by mail to any address in the United States or Canada.

HOW TO REMIT.

Money may be sent at our risk and expense, in the following manner: P. O. money order, drafts on New York, Chicago, or Milwaukee, or Express order. Postal notes, and money sent in any other way than as specified above, is **entirely at the risk of the sender.**

CURRIE BROS., 108 Wisconsin Street and 312 Broadway, Milwaukee, Wis.

CURRIE BROS' LIST OF VEGETABLE SEEDS

NEW AND NOVEL VARIETIES.

CURRIE'S RUST-PROOF GOLDEN WAX BEAN.

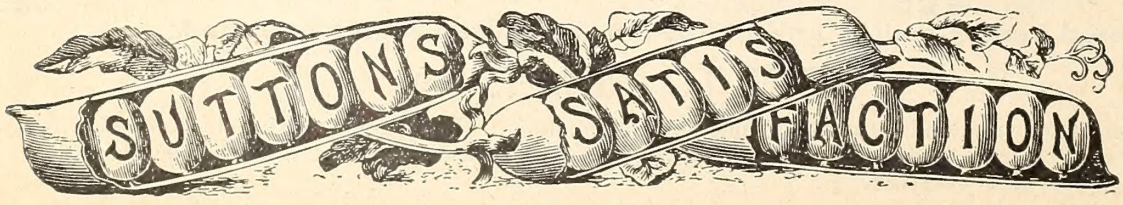
TIME proves beyond a doubt that we possess in this Bean a variety of **very superior merit,** and one that is unequaled by any other Wax Bean in its many excellent qualities. The unprecedented demand for the seed alone is sufficient proof of its genuine worth. Last season quantities of this Bean were furnished to many of the largest and most critical Bean growers throughout this country, with the very gratifying result that all reiterate our claims for it, by pronouncing it **the most perfect Wax Bean ever yet introduced.** When first brought to our notice, we were satisfied that this Bean possessed extraordinary qualities, and our most sanguine hopes have not only been fully realized, but the past two seasons, so disastrous to the Bean crop, have demonstrated new features of merit in it that we hardly dared to anticipate.

Regarding the many excellent qualities of this Bean, we can only briefly repeat, but with more emphasis and with greater assurance, what we said last year. It is *positively proof* against that most inveterate and destructive enemy of the Bean, the rust. For while grown side by side, for several years, with other Wax Beans, all of them more or less affected by rust, many of them completely ruined by it, this Bean has remained *entirely free* from it. But not only is it **Rust-Proof,** but it possessess the most excellent and most desirable quality, of being always *exceedingly* **Crisp** and **Tender,** *with no approach whatever to stringiness,* and of a most delicious flavor; whereas, as is well known among the few Beans which are said to be *nearly* rust-proof, there is *not one* that is not rendered almost unfit for use, owing to the tough, stringy texture of the pods, and their poor flavor.

Time has also proven that it is the *earliest of all Wax Beans,* Golden Wax not excepted. It is, moreover, amazingly productive. The accompanying cut is no exaggeration, but a very faithful representation of the plant as it is usually seen if properly grown. We may add, that never before have we had more pleasure in sending out a plant or seed, or had more confidence in any which we recommended to the public, than this truly wonderful Bean. Pkt., 10 cts.; pint, 20 cts.; quart, 35 cts.; peck, $2.00; bushel, $8.00.

Mr. H. T. Hopkins, Cape Vincent, N. Y., the noted Bean grower, says: "I have watched carefully your Rust-Proof Golden Wax Bean since you first sent it out, and time has shown it to be what it then promised, **the most desirable in every respect** of any flat-podded Wax Bean now known to the public."

New Pea—Sutton's Satisfaction.



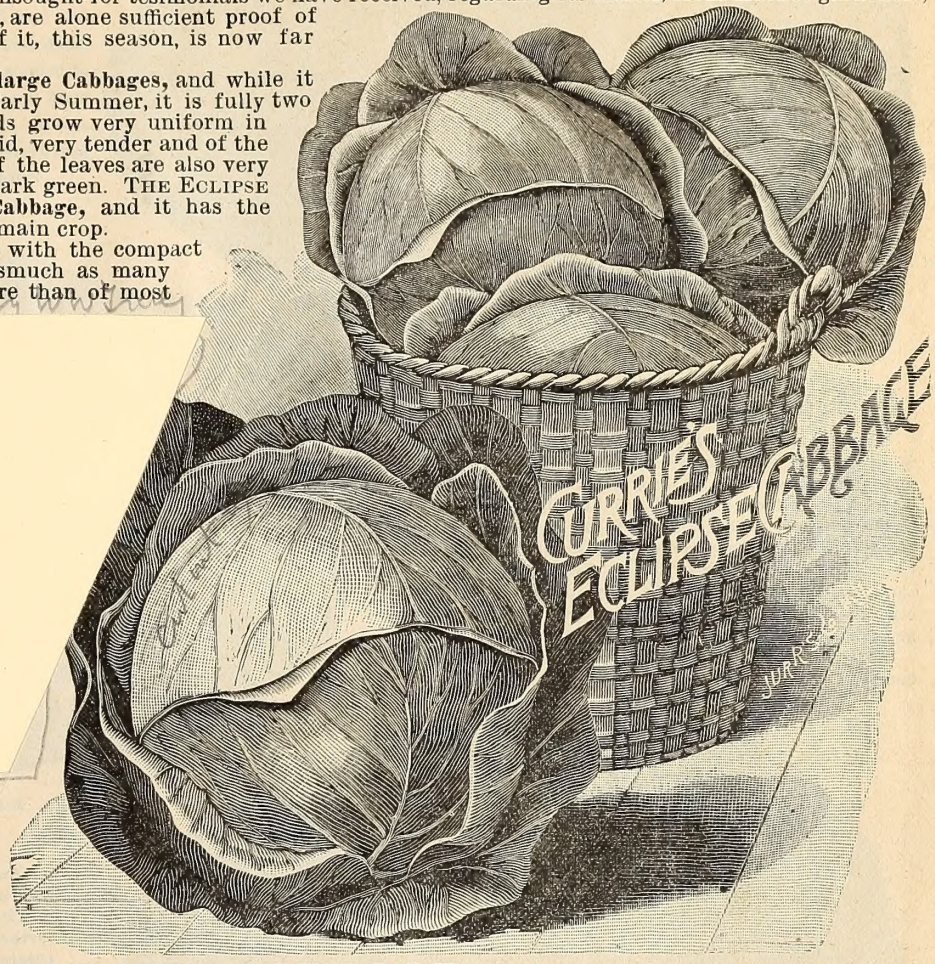
A NEW English Pea which promises to supersede the now famous Stratagem and Telephone, possessing all their excellent qualities, and is the most **delicious flavored** of all varieties, either of American or foreign origin. The vines grow vigorously to a height of two and a half feet, requiring no brush, being very stocky and robust, and literally covered with **large, well-filled pods,** which come into use soon after the extra early varieties. The Peas when green are unusually large and of a fine deep-green color. Pkt., 10 cts.; pint, 30 cts.; quart, 60 cts.

CURRIE'S ECLIPSE CABBAGE.

WE have now the satisfaction of knowing, beyond a doubt, that our predictions of last year, concerning this Cabbage, were well-founded, and we now fully realize what we possess in "The Eclipse," a variety unequaled by any now in the market as a second early. The numerous unsought-for tesimonials we have received, regarding its merits, from market gardeners, and others, in every section of the country, are alone sufficient proof of its great value. The demand for seed of it, this season, is now far ahead of our most sanguine hopes.

THE ECLIPSE is the Earliest of all large Cabbages, and while it is considerably larger than Henderson's Early Summer, it is fully two weeks earlier than that variety. The heads grow very uniform in size, with few loose leaves, remarkably solid, very tender and of the finest quality. The veins and midribs of the leaves are also very much smaller than other varieties. Color dark green. THE ECLIPSE **is all that can be desired as an early Cabbage,** and it has the further merit of being a valuable sort for main crop.

The stem is very short. That, coupled with the compact habit of its growth, makes it valuable, inasmuch as many more Cabbages can be planted on an acre than of most large-headed sorts.



Many large growers who know say: "The three best Cabbages for the Market Gardener are CURRIES' EARLY MARKET, ECLIPSE and LONG KEEPING."

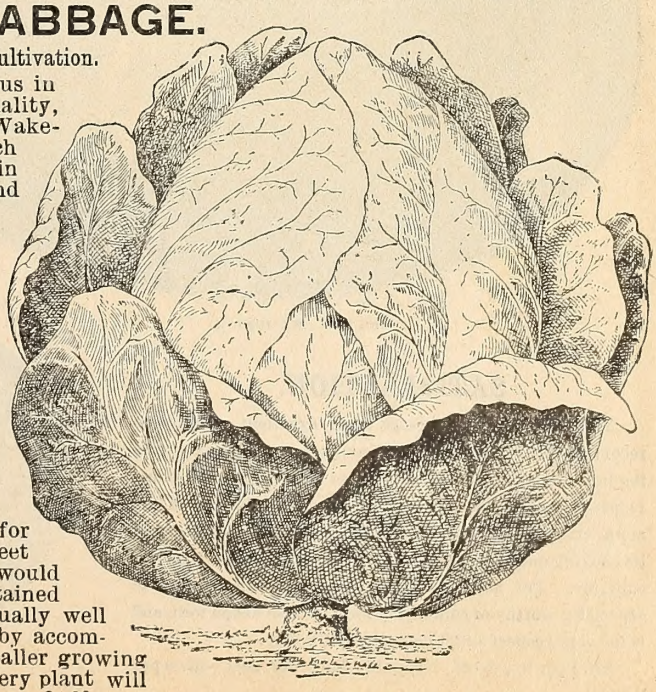
CURRIE'S EARLY MARKET CABBAGE.

Now Recognized as the Best Allround Early Cabbage in Cultivation.

Market gardeners everywhere who have grown it are unanimous in pronouncing it a most desirable variety, very early, of excellent quality, tender and very mild in flavor when cooked. Comparing it with Wakefield, we find it earlier than that standard sort, besides having a much larger and firmer head, with few loose outside leaves. In fact, in weight it is fully equal to many of the second early varieties, and may, with advantage, be grown throughout the entire season. In form the head is conical, like all early varieties.

Market gardeners in this section now grow this variety as their standard extra-early sort, and judging from the many flattering testimonials we every year receive from every section of the country where we have introduced it, it bids fair to become universally popular, and be the accepted extra-early Cabbage for market and family use.

Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25; 1 lb., $4.00.

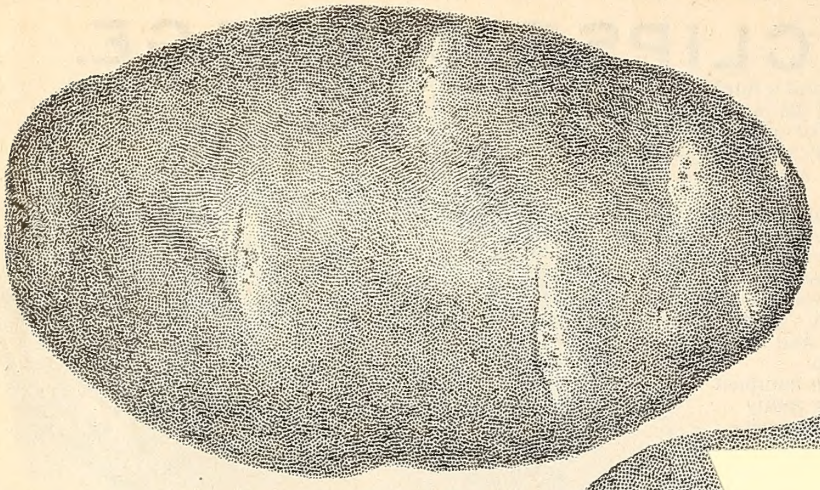


CURRIE'S EARLY MARKET CABBAGE.

IMPORTED EXTRA EARLY DWARF ERFURT CAULIFLOWER.

This variety is obtained from a selection of the largest and earliest heads, and is unsurpassed in quality. We have it grown for us by the most experienced growers in Europe, and the greatest care is taken to have it pure; and the large demand we have for the seed proves, beyond doubt, that our efforts in that direction meet with success. Poor, cheap Cauliflower seed is a dear gift, and we would caution everyone to buy nothing but the best, which can only be obtained at a high price. For forcing, this variety is unequaled, and is equally well adapted for late planting. It is dwarf and compact in habit, thereby accommodating almost a half more plants on the space occupied by the taller growing varieties. When grown under favorable circumstances almost every plant will produce a snow-white head 9 to 10 inches in diameter. Pkt., 25 cts.; oz., $4.00.

FOUR EXCELLENT NEW POTATOES.



THE MILWAUKEE.

THE MILWAUKEE.

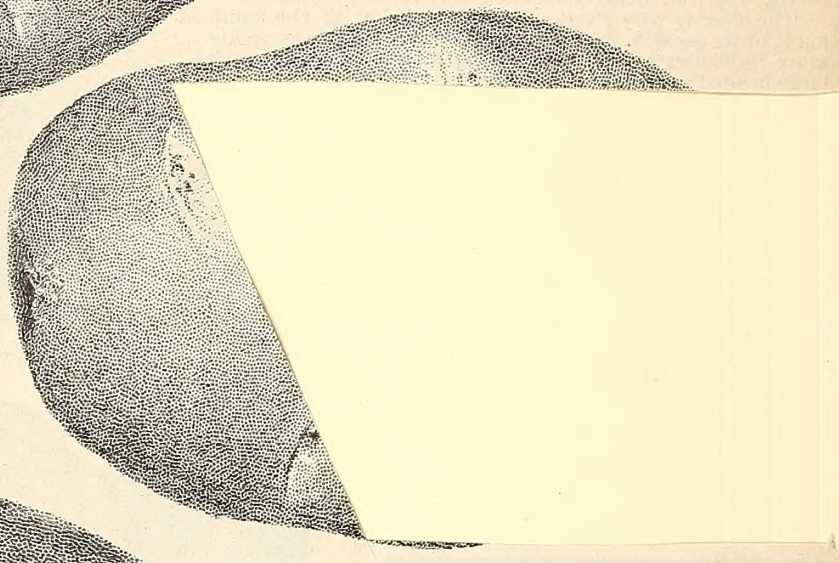
An excellent New Early Potato resembling Crown Jewell in appearance, but of larger size and very much superior in quality. It is a strong grower with very strong tops, **and comes into use fully as early as Early Sunrise, yielding however a much larger crop than that variety,** and has the further merit of being a first-class keeper, and may be depended upon to remain in good condition without sprouting until very late in the season. **If grown in rich black loam it will produce a very heavy crop of handsome large tubers of very fine quality.**

Price per lb., 35 cts; $1 00 per peck, $2.50 per bushel.

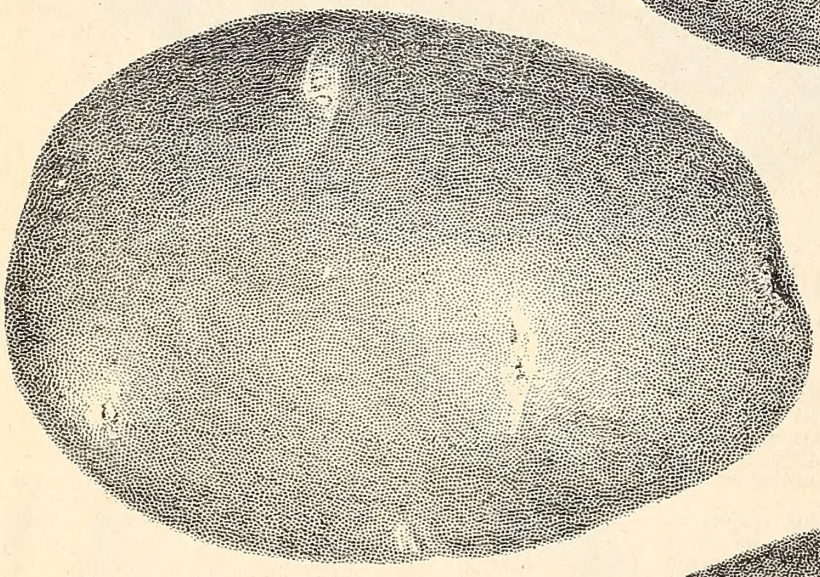
EARLY WISCONSIN.

An extra early variety destined to take a leading place where earliness and quantity are desired. **It is a very large yielder abounding in light sandy soils,** that combined with its extreme earliness makes it a most valuable potato for early marketing. It is also an excellent keeper. It resembles Beauty of Hebron in many respects, only that it is rose colored, and a much heavier yielder. The tops are stout and short, and the tubers are easily dug. Besides being a first-class market sort it will be found an excellent family potato and one that will be especially valuable in Southern markets.

Price 35 cts. per lb., post-paid: $1.00 per peck: $3.50 per bushel.



EARLY WISCONSIN.



SNOWFLAKE JUNIOR.

SNOWFLAKE JUNIOR.

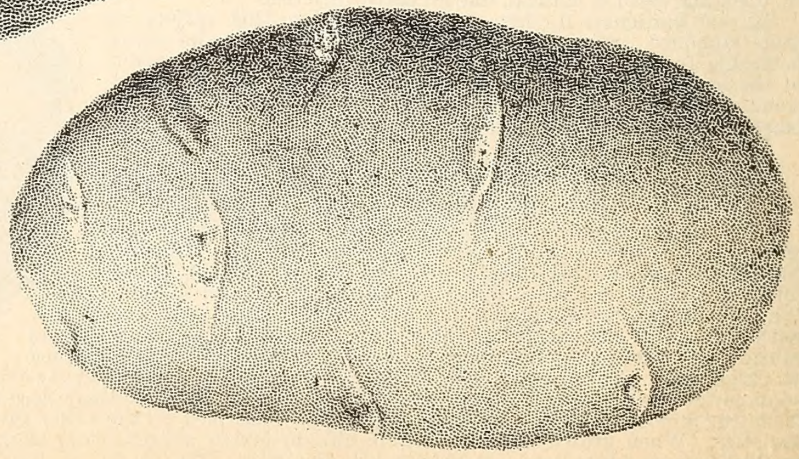
As the name implies this new potato resembles the old favorite Snowflake very much in appearance and in cooking qualities. It is, however, **much more prolific, and has the further merit of being the nearest to BUG-PROOF of any potato we have ever seen grown.** The bugs only attacking it after all other varieties in sight had been disposed of and then only in very small numbers, so that they could easily be taken care of. As an all round family or market potato we know of no better. It is handsome in appearance, grows to a large size, clear white, cooks evenly and mealy, and possessing that desirable flavor peculiar to the Snowflake. The tops are remarkably strong, growing upright, color dark green.

Price 35 cts. per lb., postpaid: $1.00 per peck; $2.50 per bushel.

SATISFACTION.

This new potato possesses many excellent qualities to recommend it to the grower and consumer. It is early coming into use, about the same time as Early Ohio. In some respects it resembles Early Thorburn, only the tubers are more inclined to roundness. It yields most abundantly and its cooking qualities are the very best; as a baker it has no superior. For hotel purposes we think this variety is especially worthy of commendation. It also keeps well, and is in every respect a first class market potato.

Price per lb., 35 cts., postpaid; $1.00 per peck; $2.50 per bushel.



SATISFACTION.

GENERAL LIST OF VEGETABLE SEEDS.

ARTICHOKE—Globe.

German, Artischoke. French, Artichaut.

Sow in April in hot-bed or boxes, and when the ground is ready transplant in hills three feet apart, and the rows two feet apart.

Large Green Globe—The standard variety. Pkt., 10 cts.; oz., 30 cts.; ¼ lb. .90

ARTICHOKE—Jerusalem.

Grown for its tubers, which resemble Potatoes, and should be planted in a similar manner, only that the rows should be at least four feet apart.

Peck, $1.00; bushel.....$3.00

ASPARAGUS.

German, Spargel. French, Asparge.

As early in the spring as the ground can be worked, sow the seeds, previously soaked in water for about twenty-four hours, in rows about a foot apart. During the first season the young plants must be carefully attended to. Cultivate between the rows frequently to keep the soil loose and weeds down. Remove all weeds in the rows by hand-picking. The second year the plants will be ready for planting in permanent beds. Prepare these beds by trenching to a depth of at least two feet, and working in a liberal quantity of barn-yard manure. These beds should be about 2 feet apart and three feet wide, and 3 rows only should be planted in each, the plants being placed from 15 to 18 inches apart in the rows, or when large quantities are grown for market, the plants should be set in rows 3 feet apart, and the plants about one foot apart. This plan admits of horse cultivators being used. In planting, spread out the roots carefully and cover with about 6 or 8 inches of soil. A rather sandy soil suits this plant best.

If by mail in quantities of ½ lb. and upwards, add 8 cts. per lb. for postage.

1 oz. to 60 feet of drill.

Colossal—A well known and excellent variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb..... .50

Palmetto—An earlier and more productive variety than the preceding, and one which we think will finally supersede it. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts; 1 lb.....$1.50

Giant Argenteuil—A very large variety. A large grower thus describes it: "My Argenteuil Asparagus is a great success. I could have cut larger stalks from that set a year ago than from a bed of Colossal set 20 years." Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.....3.00

ASPARAGUS ROOTS.

Colossal—Two-year-old roots, by express, per 100, 75 cts.; per 1,000..... 6.00

Palmetto— " " " " " " $1.50; " 12.50

BEANS—Dwarf or Bush.

German, Bohne. French, Haricot.

Begin sowing the 1st of May, if the ground is in fit condition. For successive crops sowings may be made every two or three weeks, until the 1st of September. Sow thinly in drills from 2 to 3 inches deep, and from 18 inches to 2 feet apart. If the soil is rather poor, the former depth will suffice; if rich, the latter.

If by mail in quantities of a pint and upwards, add 15c. per quart for postage.

1 quart to 100 feet of drill, 2 bushels to the acre in hills.

CURRIE'S RUST-PROOF GOLDEN WAX—Enormously productive, very tender, exquisite flavor, rich golden color and entirely free from rust. (For description see Novelties.) Pkt., 10c; pint, 20c; quart, 35c; peck, $2.00; bushel.....8.00

DATE WAX—One of the earliest of the wax varieties, being fully as early as Golden Wax, and is very prolific. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck. $1.50; bushel.....6.00

GOLDEN-EYED WAX—An early variety, very hardy, a sure cropper, very productive and of good quality. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.75; bushel.....6.00

BLACK-EYED WAX—A robust grower, producing a profusion of pods, which resemble those of the Black Wax. Pkt., 5 cts.; pint, 15 cts; quart, 30 cts.; peck, $1.75; bushel.....7.00

IMPROVED PROLIFIC BLACK WAX—This Bean originated from the old Black Wax, but is much superior to its parent. It is much more productive and the pods are longer, straighter and rounder, Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.50; bushel.....6.00

Golden Wax—One of the best Snap Beans. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....5.00

Black Wax, or Butter—A popular medium early sort. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1 25; bushel 4.75

Crystal White Wax—A productive and excellent variety. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.....5.50

YOSEMITE MAMMOTH WAX—A gigantic Bush Bean. The pods also grow to an enormous size, frequently growing over a foot in length and as thick as a man's finger. The pods are a rich golden color, cook very tender, and of very fine flavor. It has the further merit of being very productive. Pkt., 10 cts.; pint, 30 cts.; quart, 50 cts.; peck, $3.00; bushel...$12.00

IMPROVED GOLDEN WAX—An improvement on the old Golden Wax. Pods larger and more prolific. Pkt., 5 cts.; pint, 20 cts.; quart, 30 cts.; peck, $1.50; bushel.....6.00

White Seeded Wax—Except in the color of its seed, this variety bears a strong resemblance to the Black-seeded Wax. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.50; bushel.....5.00

FLAGEOLET WAX—A valuable variety, coming in about the same time as Golden and Black Wax. Pods large. Very productive. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.75; bushel.....7.00

Ivory Pod Wax—Also a stringless variety and one of the best. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.....6.00

Dwarf Mont d'Or—Early, of vigorous growth, and very productive. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel..... ...6.00

WARDWELL'S KIDNEY WAX BEAN—Is as early as the Golden Wax, very prolific, hardy, and is a strong grower. The pods are large and handsome. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel..5.50

GREEN PODDED VARIETIES.

EXTRA EARLY ROUND-PODDED VALENTINE—This is one of the very best snap Beans, being very early and of first-class quality. The pods are round and fleshy, and very crisp and tender. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.25; bushel.....4.50

White Valentine—An excellent Bean, very productive and of fine flavor. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.00

Early Red Valentine—One of the best early varieties. Very productive and continues green and tender for a longer period than the majority of the varieties. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.00; bushel.4.00

IMPROVED ROUND POD VALENTINE—Similar to the preceding variety, only that the pods are round and larger. It is also a stronger grower, and yields better. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.00; bushel.....4.00

NE PLUS ULTRA—A very early Bean, enormously productive, pods flat. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.....5.00

EMPEROR WILLIAM—The largest podded and the earliest of all the Bush varieties. It is a very large cropper, pods flat. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.....5 00

EXTRA EARLY REFUGEE—Similar in all respects to the old Refugee, only that it is two weeks earlier. It is very prolific. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel..... .....5.00

GOLDEN REFUGEE—A variety quite distinct from the old Refugee, having round pods very light in color; of fine flavor, tender and crisp; very productive. A very desirable Bean. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel..... .....4.25

Early Yellow Kidney Six Weeks—Excellent variety, very early and productive. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.00; bushel..4.00

Early Mohawk—Early, of excellent quality, and productive. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, $1.00; bushel..... ...4.00

Early China Red-Eye—A favorite early variety. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, $1.00; bushel 3.75

Refugee, or One Thousand to One—Not so early as the preceding varieties, but excellent for a main crop. Very productive, tender, and flavor delicious. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, $1.00; bushel.....$4.00

Pride of Newtown—A very robust grower, and an abundant yielder. Pods long and flat and light green. Very early. Pkt., 5 cts.; pint, 20 cts.; quart, 35 cts.; peck, $1.75; bushel.....6.00

HENDERSON'S BUSH LIMA—A variety that grows only about 18 inches high and produces large crops. Pkt., 10 cts.; pint, 25 cts.; quart, 50 cts.; peck, $3.00; bushel.....10.00

LOW'S CHAMPION BUSH—A late variety, possessing the double merit of being equally well adapted for a shell or snap Bean. The pods resemble those of the Lima somewhat in shape; very tender and of fine flavor. It is a very prolific yielder. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.50

Dwarf Horticultural—A Bush variety of the popular Pole Bean of that name. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.50

White Marrowfat—Not specially good as a string Bean, but very popular shelled, green or dry. This variety is grown in large quantities for consumption in a dry state. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, $1.00; bushel.....3.50

Canadian Wonder—A very prolific variety with large pods. Pkt., 5 cts; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.50

Large White Kidney—Largely used as a shell Bean. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, $1.00; bushel.....4.00

For Field Varieties, see list of Farm Seeds, page 29.

BEANS—Pole or Running.

German, Stangen-Bohne. French, Haricot or Rames.

These are sown in hills about four feet apart, dropping five or six seeds in each hill, to the depth of about 2 inches. Being more tender than the Bush varieties, the planting of them should be delayed about two weeks after the usual time for planting the latter. A sandy soil suits them best, but the hills should have a liberal quantity of manure worked in previous to planting the seed.

GOLDEN BUTTER POLE BEAN.

1 quart to 150 hills, 10 to 12 quarts per acre.

EARLY GOLDEN CLUSTER WAX POLE—This variety takes the lead of all pole Beans in earliness, coming into use from a week to ten days later than the dwarf Golden Wax. The beautiful golden yellow pods, which are from 6 to 8 inches long, are borne in clusters in the greatest profusion, and continue to bear until frost comes. It is crisp and tender, and of the most delicious flavor. Pkt, 5 cts.; pint, 20 cts.; quart, 40 cts.; peck, $2.00; bushel.....8.00

FORD'S MAMMOTH PODDED LIMA—As the name implies, this new Bean is of great size. The pods usually grow seven or eight inches in length, and contain from five to seven large Beans. These are equally good in the green or dry state. The plant is a very strong grower, and sets its pods early, and continues to produce fruit abundantly until cut down by frost in fall. Pkt., 10 cts.; pint, 25 cts.; quart, 50 cts.; peck, $3.00; bushel.....12.00

GOLDEN ANDALUSIA—One of the most productive Beans yet introduced, it being nothing unusual to pick over one-half bushel from a single vine at one picking. The pods are broad, thick, very fleshy and *entirely stringless*, and when fully grown are five to six inches long; exceedingly rich and fine flavored when cooked. Pkt., 10 cts.; pint, 30 cts.; quart, 60 cts.; peck, $3.75; bushel.....12.00

EXTRA EARLY LIMA—In appearance and size similar to the large white Lima, and of equally good quality. It is especially valuable on account of being two weeks earlier than the ordinary Lima. Pkt., 5 cts.; pint, 20 cts.; quart, 40 cts.; peck, $2.00; bushel.....$8.00

Large White Lima—A very popular variety, largely grown for market. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $2.00; bushel.....7.50

Small Lima, or Sieva—This variety is smaller than the large Lima, hardier and somewhat earlier. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $2.00; bushel.....7.50

Dreer's Improved Lima—Early and very productive, and very superior in flavor; an excellent variety. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $2.00; bushel.....8.00

KING OF THE GARDEN LIMA—A strong and rapid grower. It sets its Beans early and produces throughout the season an abundant supply of enormous pods measuring from 5 to 8 inches in length, well filled with Beans of excellent quality. Pkt., 10 cts.; pint, 20 cts.; quart, 40 cts.; peck, $2.00; bushel.....8.00

GOLDEN BUTTER POLE, OR TALL MONT D'OR—An excellent variety of vigorous growth and very productive. The pods are of large size, measuring from 7 to 8 inches, and are of a transparent yellow color; free from strings; crisp and tender. It produces its pods while the vines are very young, and continues to bear profusely throughout the entire season. Pkt., 5 cts.; pint, 20 cts.; quart, 35 cts.; peck, $2.00; bushel.....8.00

Early Dutch Caseknife—Excellent for general use, whether green or dry. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.....6.00

Giant Wax—Very productive; pods waxy yellow, of remarkable size, but very tender and of excellent flavor. Pkt., 5 cts.; pint, 20 cts.; quart, 40 cts.; peck, $2 50; bushel.....9.00

Horticultural, or Speckled Cranberry—Much grown in private gardens. Is highly esteemed green, or when more matured, shelled. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.75; bushel.....6.00

Scarlet Runner—A very old but popular variety, much used for ornamental purposes. Pkt., 5c.; pint, 15c.; quart, 30c.; peck, $1.50; bushel..6.00

BEANS—English or Broad.

German, Gartenbohne. French, Feve de Marais.

Plant early in spring in rows about 4 feet apart, seeds 4 inches apart in the row and 2 inches deep. As soon as the lower pods are set, pinch the top off the plants to insure well-filled pods. Perfectly hardy.

Broad Windsor—The best. Pkt., 5 cts.; pint, 20 cts.; quart.....40

BROCCOLI.

German, Spargelkohl. French, Chow Brocoli.

Allied to and closely resembling the Cauliflower, but much more hardy. Sow the seed in the early part of May and transplant to permanent place in June.

If by mail in ½ lb. quantities or over, add sufficient to cover postage at the rate of 8 cents per lb.

Purple Cape—A hardy and very popular variety; very rarely fails to produce a good head. Pkt., 5 cts.; oz., 40 cts.; ¼ lb., $1.25; 1 lb.....4.00

BRUSSELS SPROUTS.

German, Kopfkohl Gruener. French, Chou de Bruxelles.

An almost indispensable vegetable for winter use. The Sprouts, resembling miniature Cabbages, are produced in the axils of the leaves. To promote a perfect growth of Sprouts, the leaves should be cut off as close as convenient to the stock of the parent plant as the Sprouts are forming.

If by mail in ½ lb. quantities or over, add sufficient to cover postage at the rate of 8 cents per lb.

Dwarf Improved—An excellent variety, producing numerous compact Sprouts. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb.....1.50

CORN SALAD, OR FETTICUS.

CORN SALAD, or FETTICUS.

German, Lammersalat. French, Mache.

Used as a salad. Sow early in spring in drills, or for very early use sow in fall and winter over same as Spinach. If grown in cold frames and covered with straw mats, it can be used at any time during the winter.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.....65

BEET, SUGAR AND MANGEL WURZEL.

(See Farm Seed Department, page 26.)

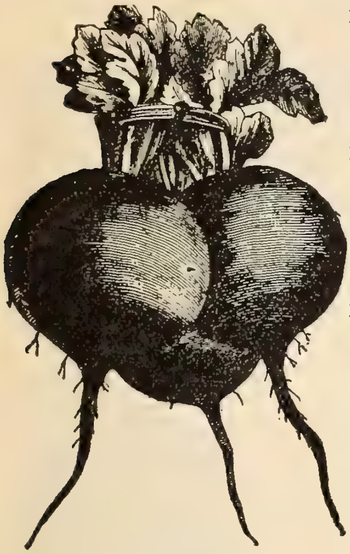
BEETS.

German, Runkel Ruebe. French, Betterave.

Where a variety and choice of soil is at command, select that which is rather light for this crop. It must, however, be thoroughly enriched. As early in the spring as the ground can be properly cultivated, lay out the drills for the seed about a foot apart and two inches deep. Sow the seed thinly. When large enough to handle, thin out the plants to about 8 or 9 inches apart.

If by mail in quantities of ½ lb. and upwards, add 8 cents per lb. for postage.

1 oz. to 50 feet of drill, 6 lbs. to the acre in drills.



ECLIPSE BEET.

ECLIPSE—A new and valuable variety of fine quality, coming in almost as early as Egyptian. It is highly esteemed for its richness of color. Pkt., 5 cts.; oz.; 10 cts.; ¼ lb., 20 cts.; 1 lb....... .60

EDMAND'S EARLY BEET—An early variety of superior quality, grows very uniform in size, with a single tap root; color, deep blood red. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb............................ .60

EGYPTIAN TURNIP — The earliest, and excellent in quality. Deep crimson in color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb............................ .50

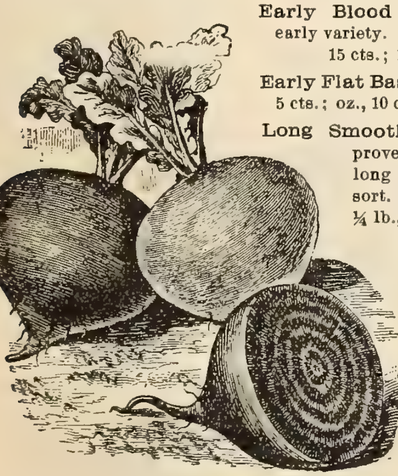
BASTIAN BLOOD TURNIP—Another very early variety, almost equal to the Egyptian in that respect. Color, a blood red. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb............... .50

DEWING'S IMPROVED BLOOD TURNIP—Very desirable for marketing; of fine form and color; very early. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb............................ .50

Early Blood Turnip—The favorite early variety. Pkt., 5 cts.; oz., 10 cts.; 15 cts.; 1 lb...................... .40

Early Flat Bassano—Very early. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb... .50

Long Smooth Blood Red—An improvement on the common long blood. A valuable late sort. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb............. .40



EDMAND'S BEET.

Swiss Chard, Silver or Sea-Kale Beet—For the leaves alone this variety is grown. These, with the midrib removed, are cooked and used as Asparagus. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb........... .50

CABBAGE.

German, Kopfkraut. French, Chou Pomme.

Early Cabbage Seed should be sown in February or March in hot-beds in this neighborhood. When large enough, the plants should be transplanted into cold frames, and as early as the ground is in fit condition they should be planted in the garden, in rows about two feet apart and about eighteen inches in the row. The late varieties should be sown about the first of May and set out in the garden in July. As these grow larger than the early varieties, they should be planted in rows about three feet apart, and about two feet in the row.

If by mail in ½ lb. quantities or over, add sufficient to cover postage at the rate of 8 cents per lb.

1 oz. to 1,500 plants. ½ lb. of seed in beds to transplant upon an acre.

CURRIE'S LONG KEEPING.

As the name indicates, this variety is a good keeper, but not only are its keeping qualities superior to any other Cabbage we have ever seen, but it is unsurpassed for main crop. It is short-stemmed, heads large, firm and solid and of very superior flavor; color dark-green, with few outside leaves. *As a keeper it is the best we have ever known.* If placed in a dry, cool cellar or pit, it will keep in excellent condition until well along in the following summer. Pkt., 10c; oz., 40c; ¼ lb., $1.25; 1 lb.......................$4.00

CURRIE'S ECLIPSE.

The earliest of all large Cabbages, and while it is considerably larger than Henderson's Early Summer, it is fully two weeks earlier than that variety. The heads grow very uniform in size, with few loose leaves, remarkably solid, very tender and of the finest quality. The veins and midribs of the leaves are also very much smaller than other varieties. Color dark green. The stem is very short. For description see Novelties. Pkt., 10c.; oz., 50c.; ¼ lb., $1.50; 1 lb...5.50

CURRIE'S ECLIPSE CABBAGE.

CURRIE'S EARLY MARKET.

This variety has taken a first place among extra earlies and cannot be surpassed. It is as early as Wakefield and forms a much larger head of very superior quality. For description see Novelties. Pkt., 10c; oz., 30c; ¼lb., $1.25; 1 lb.4.00

Extra Early Etampes—The earliest Cabbage grown, with pointed heads of medium size, firm and solid and excellent quality. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; 1 lb..............1.50

EARLY JERSEY WAKEFIELD SELECT—The variety is very extensively grown for an extra early. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00; 1 lb. 3.00

EARLY JERSEY WAKEFIELD.

Early Winningstadt—One of the most popular for general use. Heads large and conical. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb..........$1.50

HENDERSON'S EARLY SUMMER.

Henderson's Early Summer—A most excellent variety, twenty days later than the Wakefield, but it grows to fully double the size of the latter. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.......2.50

Early York—An old favorite. Pkt., 5 cts; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb..1.35

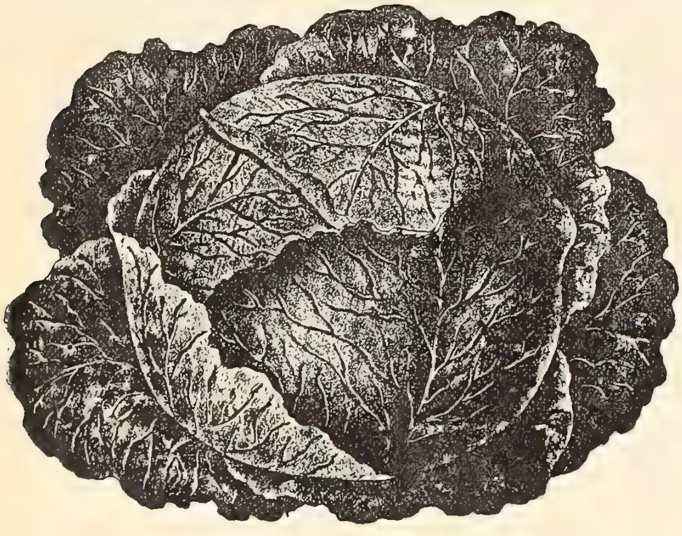
Early Flat Dutch—A great favorite in the New York market, as indeed it has become in ours. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.......2.50

All Seasons—This variety is certainly one of the very best for all the year round, forming a solid and compact head of very fine quality. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00; 1 lb.......... 3.50

FOTTLER'S IMPROVED BRUNSWICK—A favorite variety for second, early and late planting. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb..2.25

Filderkraut—Resembles the Wakefield, but larger and more pointed, with few outside leaves; a second early. Grown largely for making kraut. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; 1 lb..........1.50

Excelsior Flat Dutch—A medium early variety, producing good heads. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00; 1 lb..........3.00



CURRIE'S SELECTED PREMIUM FLAT DUTCH CABBAGE.

CURRIE'S SELECTED PREMIUM FLAT DUTCH—After careful selection we have obtained a first-class strain of this favorite variety. (*See cut.*) Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb..........2.50

Sure Head—One of the best main crop Cabbages. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 85 cts.; 1 lb..........3.00

Stone-Mason—A variety of the Mason Drumhead, but a decided improvement; very sweet and tender. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 40 cts.; 1 lb..2.50

Large Late Drumhead—Heads very large, round and solid. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb..........1.50

MARBLEHEAD MAMMOTH DRUMHEAD—The largest Cabbage grown. It is no uncommon occurrence to find a head weighing from 50 to 60 lbs. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 60 cts.; 1 lb..........2.00

EARLY DWARF ULM SAVOY—A dwarf variety, very early and very sweet and tender. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb..........2.00

Drumhead Savoy—An excellent variety, of fine flavor; heads large and showy. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb..........2.00

LARGE RED PICKLING—(Improved)—Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb..........2.00

EARLY BLOOD-RED ERFURT—Earlier and smaller than the large red; valuable for pickling. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb...2.50

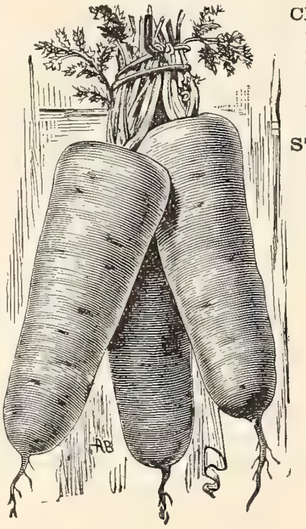
CARROT.

German, Moehre. French, Carote.

For the successful cultivation of this root the soil should be light (sandy soil is best) and deeply tilled. For an early crop the seed should be sown as early as the ground can be properly worked. For later crops it may be sown any time until about the middle of June. Sow in rows about 15 inches apart. The seed can be best sown by mixing it in moist sand. Keep down weeds. Thin out young plants as soon as they can be handled, leaving them about four inches apart.

If by mail in ½ lb. quantities or over, add sufficient to cover postage at the rate of 8 cts. per. lb.

1 oz. to 150 feet of drill. 3 to 4 lbs. per acre in drills.



CHANTENAY.

CHANTENAY—A half-long stump rooted variety, resembling the old half-long Nantes variety in appearance, but making a thicker root, and is much more productive and of superior quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb..........85

ST. VALLERY—A medium long sort, tapering gradually and evenly from the shoulder, which averages 3 inches in diameter. It is smooth and of a bright color, tender, sweet and very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.85

Early French Forcing—A valuable forcing variety, with short, stubby roots. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; 1 lb..........1.00

EARLY FRENCH FORCING.

ST. VALLERY.

SCARLET HORN.

DANVERS.

OX HEART.

Early Scarlet Horn—Largely grown for early use; one of the best. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.......... .90

DANVERS—No variety will produce so much to the acre, with a minimum length of root, as this one. It is of medium length, heavy at the neck, and quite smooth; color, a rich orange. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.......... .75

GUERANDE, OR OX HEART—A variety with short, thick roots, the diameter often exceeding the length. Color, bright orange; sweet and fine grained; good for table or stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb..........1.00

Half-Long Scarlet Carentan—A good early variety, suitable for forcing; color, deep orange. Almost without core. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.......... .90

HALF-LONG STUMP ROOT CARROT.

HALF-LONG RED (Stump Rooted)—As the name implies, this is a Carrot intermediate in length between the short and long varieties. It is also a medium early. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. .... .75

Early Half-Long Scarlet (Pointed Root)—Similar to the above, except the root is pointed and more slender. Pkt., 5c. oz., 10c. ¼lb., 30c. 1 lb.....90

LONG WHITE BELGIAN CARROT.

Altringham—A large-growing variety, of fine flavor. Similar to long Orange, but of a bright color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .65

LONG ORANGE IMPROVED—A large-growing favorite variety; may be grown in the garden or as a field crop. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb. .65

Large White Belgian Carrot—This variety is almost exclusively and very extensively grown for feeding stock. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb.... .60

CAULIFLOWER.

German, Blumenkohl. French, Choufleur.

As recommended in Cabbage culture, the seed should be sown in February or March in a hot-bed, transplanting the plants when large enough into another or the same frame, and gradually hardening them off, preparatory to planting them out as early as the ground is in a fit condition. Any good garden soil, if thoroughly cultivated and made very rich by manuring, will suit. Careful attention in the matter of watering, destroying insects, and thorough cultivation, will be repaid.

If by mail in ½ lb. quantities or over, add sufficient to cover postage at the rate of 8 cents per pound.

1 oz. to 1,500 plants.

EARLY SNOWBALL

IMPORTED EXTRA SELECTED EARLY DWARF ERFURT—See Novelty List. Pkt., 25 cts.; oz., $4 00; (¼ oz. at oz. rates); ¼ lb...$14.00

EARLY SNOWBALL—(Extra Selected)—Grown for us by one of the most reliable growers in Europe, who exercises great care in selecting only the finest specimen heads and keeping the seed pure. Pkt., 25 cts.; oz., $4.00; (¼ oz. at oz. rates); ¼ lb. 14.00

Extra Early Dwarf Erfurt—A very fine market variety; produces heads large and compact, of good color and quality. Pkt., 15 cts.; oz., $2.50; ¼ lb. 9.00

Extra Early Paris—A favorite variety. Pkt., 5 cts.; oz., 75 cts.; ¼ lb.. 2.00

Extra Early London—Similar to the preceding variety. Pkt., 5 cts.; oz., 75 cts.; ¼ lb 2.00

LENORMAND'S SHORT STEMMED—A late variety of superior quality; heads large and well formed. Pkt., 5 cts.; oz., 75 cts.; ¼ lb..2.00

CELERY.

Although a few gardeners continue to cultivate this vegetable on the old plan, the only one practiced years ago, its cultivation has undergone a great reformation of late years. Very little of the seed is now sown in hot-beds, but instead is sown in a cold frame or even out in the open air, early in April, and in June and July is transplanted where it is intended to mature. The young plants, before transplanting, should be clipped down partially two or three times to promote a stubby growth. On the ground, previously thoroughly enriched and cultivated, lay out lines 3 feet apart, on the surface, not in trenches, as used to be planted. Plant the plants in these rows about 6 inches apart. Until about the middle of August the only work to be done is frequent ultivation and watering in dry weather Earthing up may then begin, and continue as long as the plants grow, to bleach the stems and render them crisp.

If by mail in ½ lb. quantities or over, add sufficient to cover postage at the rate of 8 cts. per lb.

1 oz. to 3,000 plants.

GOLDEN SELF-BLANCHING CELERY.

GOLDEN SELF-BLANCHING—Like the White Plume, this Celery requires very little earthing up, and in many other respects it is similar to that favorite sort, differing, however, in color, which is yellowish, the heart being large and solid, and of a beautiful golden hue. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1.00; 1 lb..... ....$3.50

GIANT GOLDEN HEART—The market gardener will find in this a most desirable sort. Its rich golden color alone would suffice as a recommendation, but it has the additional merits of size, excellent quality, crispness and very fine flavor. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., 85 cts.; 1 lb.3.00

WHITE PLUME—Unlike most varieties, this one does not require to be earthed up, but if only loosely tied, or a few handfuls of earth brought close around the base of the leaves to keep them close together, all the inner leaves or thin stalks will turn white and crisp. Pkt., 5 cts.; oz, 30 cts.; ¼ lb., $1.00; 1 lb..................................3.00

GIANT PASCAL—A selection from the Golden Self Blanching, possessing all the good qualities of that variety, but much larger and a better keeper. Pkt., 10 cts.; oz., 50 cts.; ¼ lb., 75 cts.; 1 lb....................6.00

HENDERSON'S HALF DWARF—A leading market variety, of medium growth, excellent in quality and a good keeper. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.................. ....2.50

GOLDEN DWARF—Waxy golden yellow when fully blanched. Crisp, solid, and of excellent flavor. As a keeper in winter it has no superior. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 70 cts.; 1 lb...............................2.40

Dwarf White Solid—One of the best keepers grown; solid and crisp, and of superior quality; habit of plant compact. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb.................... ....2.00

BOSTON MARKET—Dwarf in habit, white stemmed, flavor excellent; a good keeper. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb................2.40

NEW ROSE—Color, a beautiful rose shade of very fine flavor, crisp and solid. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1.00; 1 lb.........................3.50

Sandringham Dwarf White—A well-known and very superior variety, of fine flavor and firm texture. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb.2.00

White Walnut—An excellent Celery for table use, its feathery foliage, when nicely blanched, having a beautiful appearance. Pkt, 5 cts.; oz., 25 cts.; ¼ lb., 70 cts.; 1 lb........ ....2.30

LONDON RED—A most excellent variety. Like the majority of red Celeries, it is crisp and of fine flavor, and an excellent keeper. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.......................................2.50

Soup Celery—(Old Seed)—Excellent for flavoring. Pound............... .30

CELERIAC—Turnip-Rooted Celery.

LARGE PRAGUE CELERIAC.

A variety of Celery having Turnip-shaped roots, which, when cooked and sliced and used with vinegar, makes a most excellent salad. It is more hardy and may be treated same as Celery.

Large Erfurt—Pkt., 5 cts.; oz., 15 cts; ¼ lb., 40 cts.; 1 lb.....1.25

LARGE SMOOTH PRAGUE CELERIAC. This is the largest and best variety grown, round in shape, smooth, with few side roots. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb..... 2.00

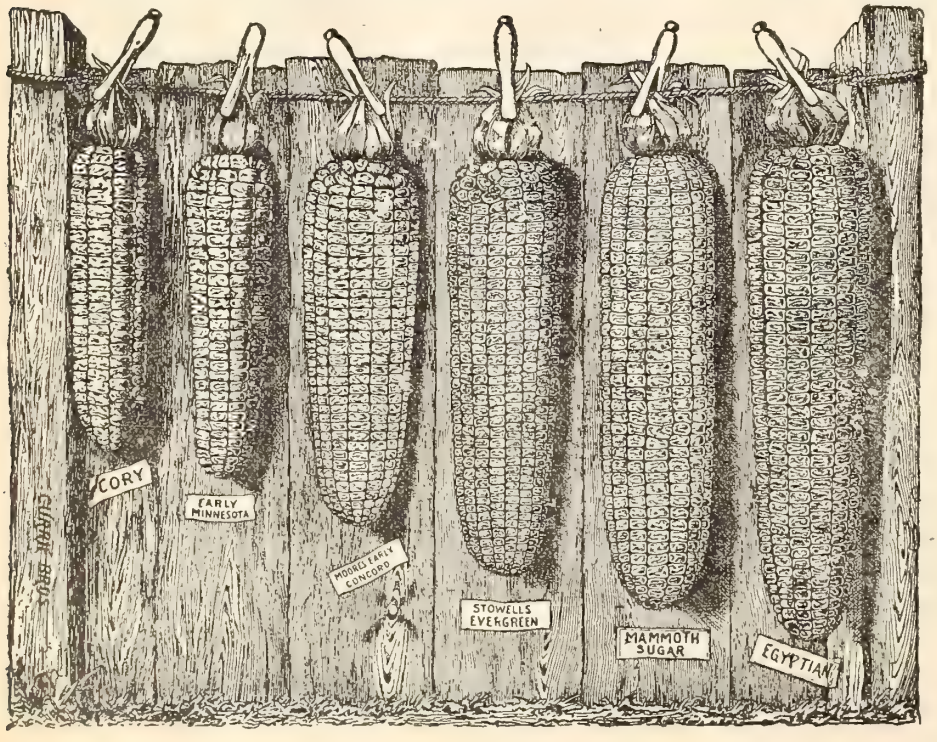
CORN—Sweet.

German, Welschkorn. French, Mais.

Sow in rows four and a half feet apart, or plant in hills, if in rich soil, a distance of about four feet each way. If the soil is poor and the variety dwarf, the distance apart may be lessened. Begin planting in May and continue until the last week in July.

If by mail in quantities of a pint and upwards, add 10 cts. per quart for postage. One quart to 200 hills; 8 to 10 quarts to the acre, in hills.

CORY—For several years this has been the favorite early sweet Corn with market gardeners. It is dwarf in habit, and the ears, which are of fair market size, are set low, each stalk usually producing two or three good ears. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, $1; bushel.....$3.50



Marblehead—Similar to Cory, but about ten days later. The grain is red when dry Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel..3.00

CHICAGO MARKET, or BALLARD'S—An excellent twelve-rowed variety, maturing about ten days later than Cory. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel..... 3.00

EARLY MINNESOTA—One of the best of the early varieties, with fair-sized ears, plant dwarf. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel.....3.00

PERRY'S HYBRID—A large early variety, coming into use a few days later than Marblehead. The stalk grows about six feet high and each stalk produces two perfect ears. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts,; bushel.....$3.00

CROSBY'S EARLY—A favorite market variety; ears of medium size. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel.....3.00

MOORE'S EARLY CONCORD—A very fine variety with large ears. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel.....3.00

HICKOX IMPROVED—A medium early variety of fine quality. Valuable for canning. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel.....3.00

MEXICAN BLACK—One of the most desirable for family use. Very tender and sweet. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 90 cts.; bushel.....3.50

EGYPTIAN—A favorite variety, with large-sized ears, of very fine flavor. Like all large sorts, it matures late. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel.....3.00

POTTER'S EXCELSIOR, or SQUANTUM—An excellent variety with fine large ears and deep grain; early. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel.....3.00

OLD COLONY—An exceedingly productive and very sweet variety, averaging three ears to a stalk. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel.....3.00

AMBER CREAM—A medium early variety; ears large and very sweet, and when ready for table use very white. When ripe the kernels are a beautiful amber shade. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel.....3.00

ASYLUM—A large late variety, of superior quality. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel.....3.00

New England Eight-Rowed—An early variety of superior quality, bearing very large ears. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel..... 3.00

STABLERS' EXTRA EARLY—A large early sort, coming into use about the same time as Marblehead. It is a good market variety; very sweet. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.: peck, $1.00; bushel.....3.50

STABLERS' PEDIGREE—An excellent sort for main crop, coming into use earlier than Stowell's Evergreen, and is superior to that variety in sweetness. It usually bears two good-sized ears to the stalk. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel.....3.00

NE PLUS ULTRA (Shoe Peg)—A very prolific Corn, sometimes bearing four small ears to a stalk; is a medium late variety, and of good quality. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, $1.00 cts.; bushel.3.50

GOLD COIN—An excellent main crop Corn, remaining a long time in the green state; color golden yellow, very sweet and prolific. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, $1.00; bushel.....4.00

STOWELL'S EVERGREEN—An excellent late variety, remaining longer in the green state than any other variety; ears large. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel.....3.00

MAMMOTH SUGAR—A late variety, with very large ears of fine quality. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 85 cts.; bushel.....3.00

CORN—Field.

(See Farm Seed Department, page 29.)

POP-CORN.

Queen's Golden—Ears large and very prolific. Pkt., 5 cts.; pint, 15 cts.; quart..... .30

Silver Lace—As the name implies, is of a beautiful, transparent color; very prolific. Pkt., 5 cts.; pint, 15 cts.; quart..... .30

CHERVIL.

German, Gartenkerbel. French, Cerfeuil.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

Curled—The young leaves are used in soups and salads. Sow in May, in drills half an inch deep. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 40 cts.; 1 lb....1.20

DANDELION.

Broad Leaved—Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 75 cts.; 1 lb.....2.50

EARLY RUSSIAN—The earliest variety; fruit small and hardy; very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. $ .75

West India Gherkin, or Burr—Used exclusively for pickles. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb. 2.00

TAILBY'S HYBRID—A good variety for family use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .75

GIANT PERA—The fruit of this Cucumber grows to a large size, many of them from 15 to 18 inches in length, smooth and straight. The flesh is clear white, very crisp and tender, making it a valuable slicing variety. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb. 1.50

THORBURN'S EVERBEARING—Fruit of small size, very early and very productive. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb. 1.50

Write for special prices on large quantities of Cucumbers.

CUCUMBERS.

German, Gurke. French, Concombre.

Plant in hills four feet apart, in well-prepared warm, rich, loamy soil. Mix a shovelful of well-rotted manure in each hill. The fruit should be picked when large enough, whether they are wanted or not, as it destroys the vitality of the vine if left to ripen.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cents per lb.

1 oz. to 50 hills, 2 lbs. to the acre in hills.

CURRIE'S MILWAUKEE PICKLE—This variety has been proved without doubt the best pickling Cucumber in cultivation. For productiveness it is unequaled, and the quality of the fruit is the very best. We cannot speak too highly of its merits, and judging from the numerous letters we have received in its praise, its fame has become wide-spread. One letter we have before us speaks of getting three barrels of small pickles from a 5-ct. package of seed. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb. $1.50

EXTRA EARLY GREEN PROLIFIC—A variety similar to the old Green Prolific, but about two weeks earlier. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 50 cts.; 1 lb. 1.00

IMPROVED EARLY WHITE SPINE—A favorite early variety; very productive and tender; fine for table use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .65

EVERGREEN WHITE SPINE—A variety similar to the Extra Long, but remaining green until fully matured. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. .... .75

PEERLESS WHITE SPINE—A very fine strain of White Spine, fruit straight and well formed, keeping its color until late. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. .... .75

IMPROVED EXTRA LONG WHITE SPINE—A large variety of White Spine; largely used for forcing by market gardeners. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. .... .75

IMPROVED LONG GREEN—A fine variety for pickles; very productive; flesh firm and crisp. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. .85

Early Cluster—An early variety producing its fruit in clusters; very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .55

BOSTON PICKLING—Very productive and of superior quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb .... .65

Long Green Turkey—An excellent variety. Good either for pickling or slicing, dark green, flesh firm and solid. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .75

EARLY FRAME, SHORT GREEN, or GHERKIN—An excellent variety for pickles when young. Pkt., 5c.; oz., 10c.; ¼ lb, 20c.; 1 lb .... .65

NICHOL'S MEDIUM GREEN—An excellent variety; color, dark green; of medium size and very productive. Always straight and smooth. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb .... .75

GREEN PROLIFIC—One of the best pickling sorts; very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb .... .65

ENGLISH FRAME OR FORCING VARIETIES.

Sow in hot-bed in January, February or March, and keep in a temperature of 65 to 70 degrees. Artificial impregnation of the flowers is necessary when grown under glass.

Model Cucumber—The handsomest frame Cucumber we have ever seen. It grows to a very large size, often measuring 24 inches in length. The quality is the best, exceedingly crisp and tender. When sliced and served with vinegar it is unsurpassed in flavor. It is a vigorous grower and very prolific. Pkt. .... .25

Telegraph—Pkt .... .25

Marquis of Lorne—Pkt. .... .25

CRESS, or PEPPER-GRASS.

German, Kresse.
French, Cresson.

A favorite pungent salad Sow thickly at frequent intervals, to keep up a succession, as it soon runs to seed.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cents per lb.

Extra Curled—Very fine. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.. 1 lb.... .35

Upland Cress—(Barbarea Vulgaris). This vegetable in many respects resembles the Water Cress, having the same agreeable and highly-prized flavor. Sow the seed in April or May in this latitude, in rows 12 to 15 inches apart. Pkt., 10 cts.; oz 1.00

CRESS—Water.

German, Brunnenkresse.
French, Cresson de Fontaine.

A well-known aquatic plant to be found growing in great abundance along the margins of running streams and ponds. It has a very pleasant pungent taste.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cents per lb.

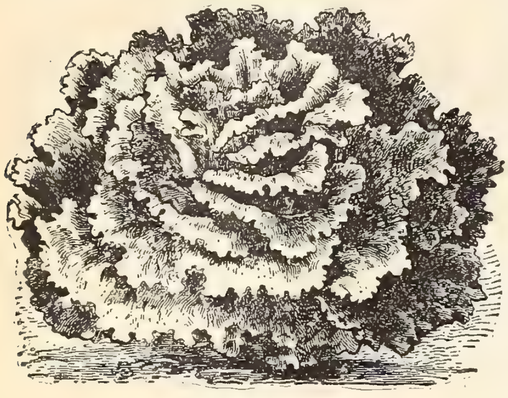
Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1.00; 1 lb. 3.40

LETTUCE.

German, Lattich. French, Laitue.

The Lettuce is universally grown by all those who have gardens. It is of easy growth and will thrive in any ordinary garden soil. Sow thinly in rows one foot apart, and when large enough thin out the plants so as to leave room for growth.

If by mail in quantities of ½ lb. or upwards, postage must be added at the rate of 8 cts. per lb.



BLACK SEED SIMPSON.

Early Curled Simpson—This variety does not head, but forms a compact, close mass of leaves. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb .... .90

BLACK SEEDED SIMPSON—The main forcing variety in this section; it does not head but forms a compact mass of leaves, and differs in being lighter colored; stands the summer heat well, and is nearly *double* the size of the Curled Simpson. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb $1.00

THE DEACON—Forms a very large solid head, very crisp and tender; keeps well during the hot summer months. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb 1.00

DENVER MARKET—An excellent forcing variety, color light green, heads large and solid, fine flavor, slow to run to seed. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb 1.50

ST. LOUIS BUTTER—A favorite Market Gardeners' variety. Forms a large solid head, is very crisp and tender and withstands the summer heat admirably. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb....................1.00

GRAND RAPIDS—A desirable forcing Lettuce; very crisp and tender and keeps a long time from wilting when cut. It is also a good open ground variety. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb... ....1.50

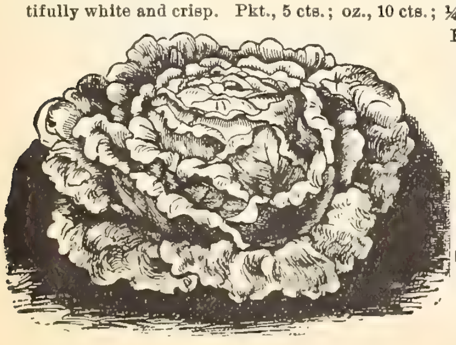
DEFIANCE LETTUCE.

Large White Summer Cabbage—A good summer variety; heads of good size, close and well formed. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb.............. ....1.00

YELLOW SEEDED BUTTER—A very distinct sort, forming a large, dense, yellow head, very crisp and tender, and excellent in flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb............1.00

DEFIANCE—This variety as a long-keeping sort is unexcelled. It forms a good head, and remains crisp and tender throughout the entire season. The leaves are a beautiful light green co or. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb.... ....1.00

BOSTON MARKET—A superb variety; grows very compact, and is beautifully white and crisp. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb..... 1.00



BOSTON MARKET.

BUTTERCUP—A new early variety forming solid heads of remarkable tenderness and delicacy of flavor. It is equally good for winter and summer growth. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb............1.25

HENDERSON'S NEW YORK—A good summer sort, slow to run to seed. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb....1.25

Oak Leaved—The leaves of this variety are shaped like those of the oak tree. It forms a compact head, crisp and tender, and of good flavor. Slow to run to seed. Pkt., 5 cts.; oz , 15 cts.; ¼ lb , 40 cts.; 1 lb $1.25

Tennis Ball (Black Seeded)—Forms a close, hard head, with a few outer leaves. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb........................1.00

Black Seeded Butter—Similar to Tennis Ball, but larger. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb 1.00

CURRIE'S PRIZE HEAD—For general use no Lettuce has ever given such universal satisfaction. It forms a large close head, very crisp and tender, and of excellent flavor, and has the faculty of keeping its good qualities throughout the entire season. We recommend this as one of the best for family use. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb 1.25

Brown Dutch—A very desirable variety for winter use; it forms a large, solid head, the inner leaves of which are very sweet and tender. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb..1.00

Boston Curled—A handsome variety much used for garnishing; early and of good quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb.... .....1.00

HANSON—A very fine heading variety of large size. The heads are very solid, sweet, tender and crisp throughout, and entirely free from any bitter taste. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb....................1.00

SALAMANDER—A very fine summer variety, forming fair-sized compact heads. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb........................1.00

SATISFACTION—A comparatively new variety; forms large heads; very tender and crisp. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb 1.00

DRUMHEAD, or MALTA—Heads very large, crisp, tender; one of the best summer varieties. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. ..... .90

All the Year Round—A hardy, compact growing variety, with small close heads of a dark-green color. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; 1 lb... .90

Hardy Green Winter—One of the best winter varieties; forms a solid head. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; 1 lb.. ....1.00

Green Fringed—This variety is beautifully cut and fringed, and furnishes an abundance of tender leaves, fit for use nearly all the summer. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb.. .90

SILVER BALL—Forms a solid head of a silvery white color. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb 1.25

BIG BOSTON—Forms a large solid head. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; 1 lb..1.25

TOMHANNOCK—A handsome early variety, very crisp and tender. Pkt., 5 cts.; oz.; 15 cts.; ¼ lb., 40 cts.; 1 lb 1.25

Giant White Cos—The largest and most delicious of all the Cos varieties. Heads solid and crisp. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb... ...1.25

ENDIVE.

German, Endivien. French, Chicoree.

GREEN CURLED ENDIVE.

An excellent salad for fall and winter use. Sow early in spring for early crop, and in midsummer for late. No special soil or care is required until the plants have attained their full size. Then the leaves should be tied up so as to exclude the light from the inner leaves, which become bleached in the course of four to six weeks. A simpler method of bleaching is to cover the plants, as they grow, with boards.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 150 feet of drill.

Green Curled—Very hardy; leaves dark green and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; 1 lb.. .1.50

Broad Leaved Batavian—Used in soups and stews. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb 1 50

EGG PLANT.

German, Eierpflanze. French, Aubergine.

Sow in a hot-bed the first week in April, and plant out in June, about 2½ feet apart. For a small garden a few seeds may be raised in common flower-pots in the house.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 150 feet of drill.

NEW YORK IMPROVED—The best market variety; very productive. Pkt , 5 cts.: oz., 40 cts.; ¼ lb., $1.25; 1 lb 4.00

BLACK PEKIN—The fruit of this variety is jet black, round and very solid. Pkt., 5 cts.; oz., 40 cts.; ¼ lb., $1.25; 1 lb 4.00

Long Purple—The earliest variety, producing fruit of an oblong shape. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb 2.50

GARLIC.

GARLIC.

German, Knoblauch. French, Ail.

The sets should be planted in well-enriched soil early in spring, in rows one foot apart and about three inches between the plants in the row. Harvest same as Onions.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

Sets—¼ lb., 15 cts.; lb........ .35

KALE, or BORECOLE.

German, Blätter-Kohl. French, Chou Vert.

KALE, OR BORECOLE.

Sow in prepared beds, middle of April to beginning of May, and transplant beginning of June, same as Cabbages. All the varieties are very hardy, and are best when touched by frost.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 1,500 plants.

DWARF SIBERIAN GERMAN GREENS, or "SPROUTS."—Extensively grown as winter greens. Sow in September, in rows, and treat as Spinach for use in early spring. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb........$ .75

HALF DWARF GREEN CURLED—The favorite market sort; very tender. The leaves are deep green and beautifully curled, making a very ornamental appearance, spreading out to about three feet in diameter. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb........1.50

German Dwarf Purple—Finely frilled leaves of a deep purple color; frequently grown for ornament. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 25 cts.; 1 lb........1.00

GREEN CURLED SCOTCH—Grows about eighteen inches in height and spreads, under good cultivation, to three feet in diameter. The leaves are bright green, beautifully curled. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb........ .75

KOHLRABI.

German, Kohlrabi. French Chou-rabe.

A popular vegetable intermediate between the Cabbage and the Turnip. Sow in drills from May to July.

If by mail in quantities of ½ lb. or upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 3,000 plants.

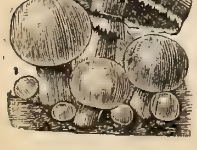
EARLY WHITE VIENNA—The best market sort; flesh white and tender. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb........2.00

Early Purple Vienna—Differs from the above in color only. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb........2.00

Large Green—Hardy and late; used for feeding stock. Bulbs large, weighing eight to ten pounds. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb........1.25

MUSHROOM SPAWN.

English—Per lb., 15 cts.; 8 lbs., $1.00; by mail, per lb........ .25



MUSHROOM SPAWN.

NASTURTIUM, or INDIAN CRESS.

The seeds, while young, are pickled and used as capers.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

Tall—Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb. 1.20

Dwarf—Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; 1 lb........1.40

LEEK.

German, Lauch.
French, Poireau.

In our opinion, the Leek does not receive the attention it deserves. It is easily cultivated, and is a valuable addition to the vegetables generally used in soups, etc. Sow early in spring, and when about six inches high transplant into rows about ten inches apart each way, and as deep as possible, to perfect the blanching process. The richer the soil, the finer the Leeks will grow.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 100 ft. of drill.

MUSSELBURG LEEK.

LARGE AMERICAN FLAG—A favorite market variety. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; 1 lb........$1.00

MUSSELBURG, or SCOTCH CHAMPION—Grows to a large size. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb........1.75

LARGE ROUEN—An excellent large variety. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb........1.75

MUSTARD.

German, Senf. French, Moutarde.

A pungent salad.
For winter use, sow

If by mail in q
added at the rate

White London—
oz., 10 cts.; ¼ lb.

Brown—More pun
cts.; oz , 10 cts.;

M

The seed-pods, wh
used for pickling.
and transplant two f

If by mail in
wards, postage m
cts. per lb.

Martynia Probo

OKRA, or GOMBO.

German, Essbarer "Okra." French, Gombo.

The pods, when young, are used in soup, stews, etc., and are very nutritious. It is of the easiest culture, and grows freely in any ordinary garden soil. Sow at the usual time of all tender vegetables, and set the plants from two to three feet apart in drills.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

Improved Dwarf Green—Early and productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb........ .55

Long Green—Long ribbed pods. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb........ .60

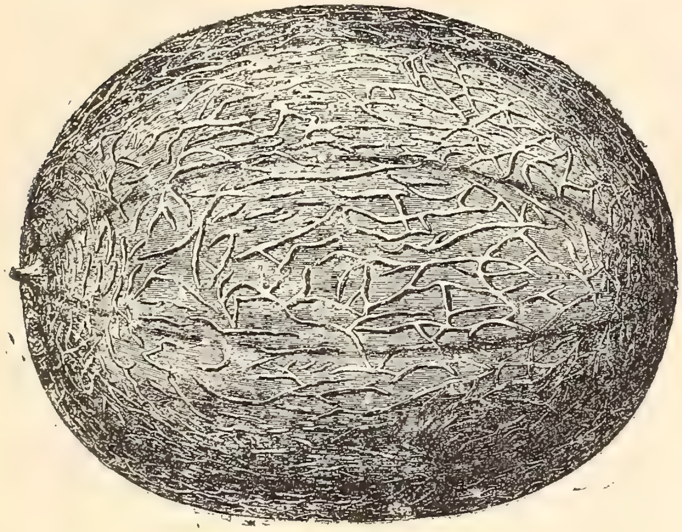
MELON—Musk.

German, Melone. French, Melon.

The Melon grows best in a light soil. Plant in hills about six feet apart, mixing in each hill a shovelful of well-rotted manure. Sow about a dozen seeds in every hill, early in May, and when well started, thin out to three or four of the strongest plants. Pinch off the strong shoots and thin out the young fruit if it sets too plentifully, so as to increase the size of the remainder.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 50 hills. 2 to 3 lbs. per acre in hills.



OSAGE MEL'·N.

OSAGE—This is unquestionably one of the finest Melons ever produced in this country, and we think it destined to take the lead of all others at present in use. Its outward appearance will at all times command a ready sale. It is of medium size, very productive, and unsurpassed in the delicacy of its flavor. The flesh is reddish orange, thick and juicy, retaining its sweetness close to the rind. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb....$1.(0

THE BANQUET—An excellent medium sized Melon, round in shape and beautifully netted. The flesh is thick and of superior quality; color, rich salmon red. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb......2.00

CHAMPION MARKET—Early, round and deeply netted. Very productive, usually weighing from .; esh thick, light green, and very sweet flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb..1.00

NEW SUPERIOR—Like the preceding, this variety is round and deeply netted. The flesh is thick and light green, and very sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb....1.00

Improved Christiana—A leading sort; flesh rich yellow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .75

THE PRINCESS—It is round, large, heavily netted, dark green skin and thick flesh, which is a beautiful salmon color. It ripens early and has a most delicious flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .70

EMERALD GEM—This is a most excellent variety of superior flavor and quality. Outside skin emerald green and smooth; flesh salmon, very thick and juicy. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb....1.00

Winter Pineapple—The Melons should be picked green and stored in a cool, dry place to ripen over winter. Pkt., 10c.; oz., 40c.; ¼ lb. $1.00; 1 lb.4.00

MILLER'S CREAM—One of the most delicious Melons now in use. The flesh is of a rich salmon color, very thick and sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb, 30 cts.; 1 lb....$1.00

THE DELMONICO—A new variety of rare merit, resembling Emerald Gem in color and flavor, but grows to double the size; oval shaped and deeply netted. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; 1 lb....1.50

Large Yellow Cantaloupe—Early and prolific; flesh reddish orange, of good flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .75

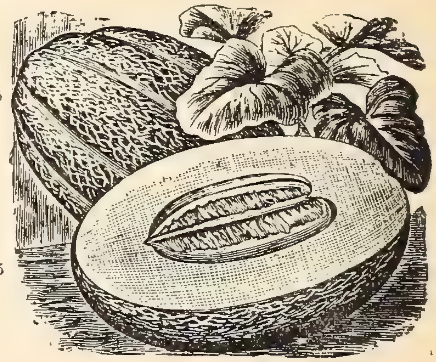
Casaba—A large variety of fine flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .70

California Nectar—A medium-sized sort of fine flavor; flesh thick and juicy. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; 1 lb....1.00

ACME or BALTIMORE—Resembles the Bay View, but more pointed. Very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb..... .75

Green Citron—Shape nearly round; deeply netted; from 6 to 8 inches in diam.; flesh green and of rich, delicious flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.: 1 lb.... .65

Jenny Lind—A medium early variety, of small size, but excellent flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65



THE DELMONICO.

SURPRISE—An early sort having a thin, cream-colored skin, and thick, salmon-colored flesh; very productive, and of delicious flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

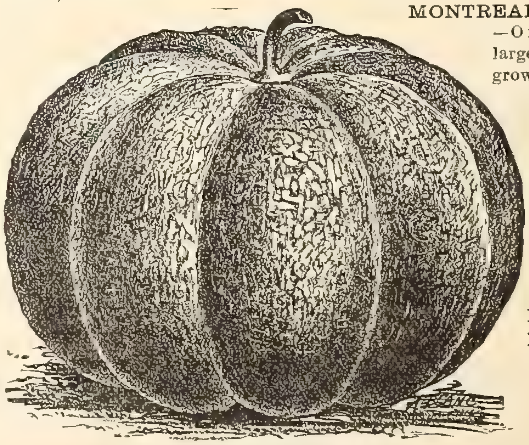
Nutmeg—Nutmeg shaped; finely netted; flesh greenish-yellow, rich and sugary. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .50

THE HACKENSACK—A popular variety of large size. It is round in shape, flattened at the ends; is of most delicious flavor, and wonderfully productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

EXTRA EARLY HACKENSACK—Similar to the preceding, but about two weeks earlier, making it a valuable acquisition. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb.... .90

Banana—A long-shaped Melon growing from eighteen to twenty-four inches apart; flesh salmon-red. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .80

NETTED GEM—A very early variety of small size. It is globe-shaped, green-fleshed and of delicious flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .70



MONTREAL MARKET.

MONTREAL MARKET—One of he largest Melons grown, specimens having weighed over 30 lbs. Flesh green, thick and of very fine flavor. Pkt. 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb.... .70

PROLIFIC NUTMEG—This variety, as name suggests, is very prolific; fruit of medium size; thick green flesh of very fine flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .75

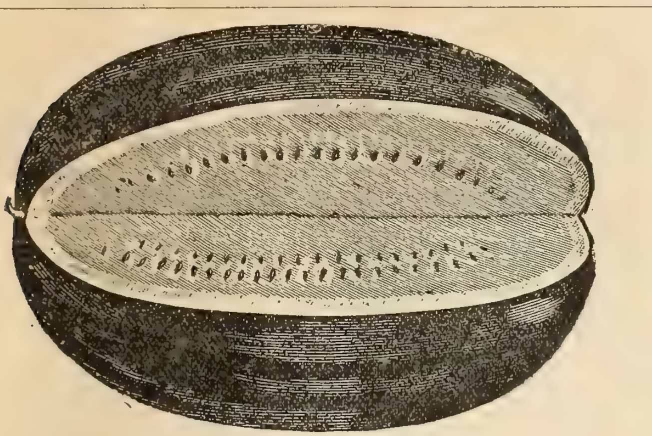
BAY VIEW—A very prolific and fine flavored green-fleshed Melon. With ordinary cultivation this variety has produced Melons weighing from 10 to 15 lbs. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

Skillman's Netted—An early and delicious variety, with sweet, deep-green flesh, richly perfumed. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .60

White Japan—A fine flavored early variety, of medium size; skin creamy white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

CHICAGO MARKET—Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .75

For large quantities write for special prices.



GREEN AND GOLD.

MELON—Water.

German, Wasser-Melone. French, Melon d'Eau.

Watermelons require a rich, sandy soil for best development, and do best in warm latitudes. Cultivate same as Muskmelon, except that the hills should be nearly double the distance apart.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 30 hills; 3 to 5 lbs. per acre.

DIXIE WATER MELON.

DIXIE—An early and very productive variety, surpassing the celebrated Kolb Gem in many respects. It has a fine appearance, is very hardy and an excellent shipper, and its eating qualities are the very best. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb.......$1.25

HUNGARIAN HONEY—A very fine early variety. The flesh is bright red and of a rich honey flavor. It is of medium size. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb.......1.00

VAUCLUSE—Very early and of large size. Flesh bright red, and very sweet. The rind is thin but very tough. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb.......1.00

GRAY MONARCH, or LONG WHITE ICING—A large oblong-shaped Melon of very fine quality. Flesh deep red. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .75

RUBY GOLD—A seedling from Green and Gold. It grows to a large size, usually weighing 40 to 50 lbs. The quality is excellent, being very juicy and fine flavored. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; 1 lb.......1.00

GREEN AND GOLD—The flesh of this variety is a golden orange color, juicy and sweet; very early. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 25 cts.; 1 lb.. .65

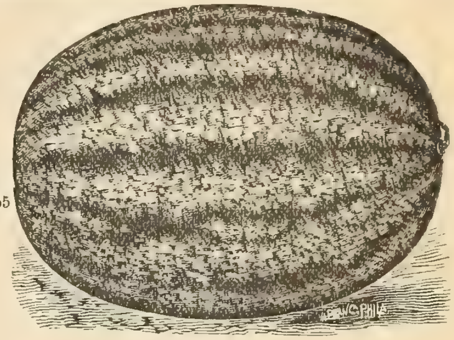
CHRISTMAS—A valuable variety of handsome appearance. The flesh is a rich scarlet and very solid, and of excellent flavor. It is a good keeper and ships well. Very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .60

Scaly Bark—A popular market variety, covered with mottled green spots, looking like fish-scales. It will keep in good condition after picking longer than any other sort; fruit large, oblong; flesh red and very tender. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .60

PEERLESS, ICE CREAM—Of medium size, thin rind, light mottled green; flesh bright scarlet, solid to the center and sweet as honey. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .60

THE VOLGA—A round sort of small size, but unsurpassed in crispness and fine flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.......$ .55

KOLB'S GEM—A valuable variety. The fruit is large, weighing from 25 to 50 lbs. It has a delicious flavor, and its keeping qualities are the best. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....... .55



KOLB'S GEM.

Seminole—A large early variety, oblong in shape, very productive and of excellent quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .60

BOSS—An early oblong-shaped variety. Flesh deep scarlet and unusually sweet flavored. Skin dark green; rind very thin and tough. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .65

Dark Icing—A very prolific variety of good size and delicious flavor. Oblong; thin rind. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .65

True Georgia Rattlesnake, or Gipsy—Fruit large, oblong, striped; flesh red, of fine quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .65

Mountain Sweet—Fruit large, oblong, dark green; flesh solid and very sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....... .50

Phinney's Early—Flesh deep red, of fine quality; early and productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .65

Cuban Queen—In quality equal to the best, while its solidity is so marked that it will weigh one-third more than Melons of the same size of other varieties, specimens often weighing 80 pounds and upwards. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....... .60

Mountain Sprout—An excellent late variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....... .60

Mammoth Iron-Clad—A large variety of delicious flavor, keeping its fine quality to quite near the outer skin. It is a good shipping variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....... .60

Citron—A round fruit of small size, used in making preserves. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....... .60

COLORADO PRESERVING MELON—Distinct from the ordinary Citron. It is very productive; flesh firm and solid, making beautiful clear preserves of excellent flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .65

VINE PEACH.

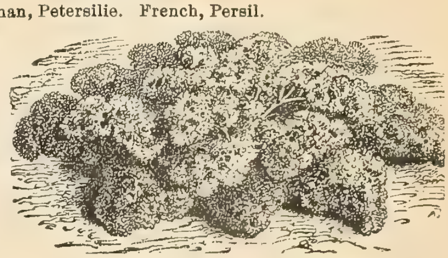
Vegetable Orange, or Mango Melon.

The fruit is a bright orange color, oval shaped, and about the size of an ordinary peach, which they resemble very much. They are excellent for preserves or sweet pickles, and, when fully ripe, are considered a delicacy sliced raw and served with sugar. Pkt., 5 cts.; oz....... .20

PARSLEY.

German, Petersilie. French, Persil.

Parsley thrives best in a rich soil. The seeds germinate very slowly, three or four weeks generally elapsing before it makes its appearance. Sow early in spring half an inch deep, previously soaking the seeds for a few hours in tepid water.



If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cents per lb.

1 oz. to 150 feet of drill.

Plain—Leaves plain. It is hardier than the curled variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....... .50

EXTRA DOUBLE CURLED—A dwarf, beautifully curled sort; excellent for garnishing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .60

CHAMPION MOSS CURLED—A beautifully crimped and curled variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .70

FERN LEAVED—A beautiful variety; valuable for table decoration. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .80

HAMBURG, or TURNIP-ROOTED—Fleshy-rooted; the roots are used for flavoring soups. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .75

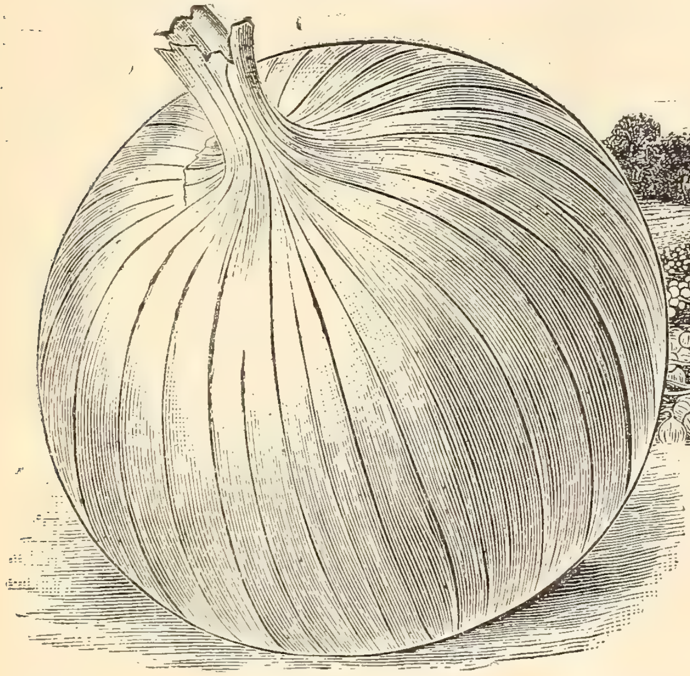
ONION.

German, Zwiebel. French, Oignon.

The Onion is most successfully grown in a deep, rich, loamy soil, and, unlike most vegetables, does best when cultivated in the same ground for a succession of years. Trench and manure the ground well in the fall, and turn up in ridges during the winter, and as early as the ground will work in spring, rake or harrow thoroughly so as to get the soil fine and level. Sow thinly in drills half an inch deep, twelve inches apart, and cover with fine soil, pressing it down with the back of a spade or light roller. Keep the ground free from weeds, and thin out the young plants so they stand three or four inches apart.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 100 feet of drill. 5 to 6 lbs. per acre in drills.



YELLOW GLOBE DANVERS.

SPANISH KING—The largest and handsomest Onion we have ever grown; skin golden yellow; flesh white, and so mild and sweet that it may be eaten raw like an apple. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 85 cts.; 1 lb....$3.00

WETHERSFIELD LARGE RED—Of large size, deep color, and an excellent keeper. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; 1 lb.............1.40

EXTRA EARLY FLAT RED—A medium-sized flat variety, producing abundantly and coming into use about two weeks earlier than Red Wethersfield. Pkt., 5 cts.; oz , 15 cts.; ¼ lb., 50 cts.; 1 lb....................1.50

EARLY RED GLOBE—Matures about the same time as Wethersfield; mild and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; 1 lb..............1.50

WHITE PORTUGAL, or SILVER SKIN—Extensively grown for pickling. The bulb is handsome and mild flavored. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb..2.50

WHITE GLOBE—Similar in shape to the Silver Skin; of mild flavor, and a good keeper; one of the very best. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb..2.50

YELLOW GLOBE DANVERS (Select)—The leading variety; very productive; mild flavored; ripens early; a splendid keeper. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb......................................1.50

YELLOW DANVERS—Same as the preceding, but flatter, fine stock. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb..........................1.40

QUEEN—An excellent variety, remarkable for its keeping qualities and the rapidity of its growth. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb...2.00

WHITE SILVER SKIN (Imported)—This is of small size; silvery white. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb..........................1.65

SOUTHPORT YELLOW GLOBE—A very handsome Onion; oblong shape. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; 1 lb 1.60

SOUTHPORT WHITE GLOBE—One of the leading white Onions; a large yielder, of mild flavor. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb...2.50

SOUTHPORT RED GLOBE—Similar to the preceding varieties, differing in color, which is a bright crimson. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; 1 lb..1.50

SILVER KING—An Italian variety, very extensively used in the South. It grows to a very large size, and of mild flavor. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 85 cts.; 1 lb..3.00

For large quantities write for special prices.

ONION SETS.

Sets should be planted out as early in the spring as the ground will permit. Plant them in rows one foot apart, with sets three or four inches apart.

ONION SETS.

Add 10 cts. per quart extra if to be sent by mail.

1 quart to 40 feet of drill.

White Onion Sets—Quart .... .30
Yellow Onion Sets—Quart................ .25
Top, or Button Onions—Quart........... .25

Prices subject to variation. Write for prices of large quantities before ordering.

CHIVES—Schnittlauch.

Very small, hardy Onions, used for salad. Per doz., 25 cts.; per 100........ .85

PEPPER.

German, Pfeffer
French, Piment.

Sow in hot-bed early in April, and transplant to the open ground when the weather is favorable. Plant in warm, mellow soil, in rows 18 inches apart.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cents per lb.

1 oz. to 1,000 plants.

NEW CELESTIAL—A very prolific variety, with small fruits 2 to 3 inches long. Pkt., 10 cts.; oz., 50 cts.; ¼ lb $1.50

PROCOPP'S GIANT—The largest of all Mammoth Peppers. Each plant ripens about a dozen fruits from 8 to 10 inches long and 3 inches thick, of a brilliant scarlet color, with flesh fully one-half inch thick. Pkt., 10 cts.; oz., 40 cts.; ¼ lb..1.25

RED CLUSTER—A variety of the Chili type, having bright red upright fruits, which are produced in great abundance. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 85 cts.; 1 lb..3.00

LONG RED CAYENNE—Fruit bright red, conical, from 3 to 4 inches in length; very productive. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.2.40

SWEET SPANISH—A large and early variety; flesh sweet and mild. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb..........................2.40

SWEET MOUNTAIN, or MAMMOTH—Similar to the preceding in shape and color, but larger and milder. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb..2.40

RUBY KING—A most excellent variety. The fruit is large and of a beautiful ruby red color, and is remarkably mild, often being eaten sliced with pepper and vinegar like Tomatoes. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 85 cts.; 1 lb..3.00

LARGE BELL, or BULL NOSE—Early and mild; rind thick and fleshy. Pkt.. 5c; oz., 25c, ¼ lb., 75c; 1 lb.......2.40

GOLDEN DAWN—A beautiful new variety, similar in size and shape to the Bull Nose, but altogether different in color, being a beautiful golden yellow. It is of a very superior flavor. Pkt. 5c; oz. 25c; ¼ lb., 75c; 1 lb.....2.40

Chili Red—Largely used in the manufacture of pepper-sauce; very prolific. Pkt., 5c; oz.. 25c; ¼ lb., 75c; 1 lb.....2.40

RUBY KING PEPPER.

PEAS.

German, Erbse. French, Pois.

For early Peas sow in light, rich soil, and for general crop a stiff soil is best. Manure well, especially for dwarf varieties, and sow in rows two to three inches deep, and from two to three feet apart, according to the variety. For an early crop sow in February or March, or as soon as the ground can be worked; and for later varieties sow in April or May. Discontinue sowing from June to August, after which, by sowing an early sort, a good crop can generally be secured.

If by mail in quantities of a pint and upwards, add 15 cts. per quart for postage.

1 quart to 75 feet of drill. 2 bushels to an acre in drills.

EXTRA EARLY VARIETIES.

Those marked thus * are wrinkled.

CURRIE'S EXTRA EARLY CHALLENGE—No extra early Pea has ever given the universal satisfaction among market gardeners that this one has. Grown alongside of other extra early varieties the Challenge not only proved earlier, but much more productive. It is an enormous bearer and ripens very early, so that the vines may be cleared off in two pickings, and the ground prepared for another crop before other early varieties come into use. The pods are very large and well filled with round Peas of fine flavor. In our large Pea-growing districts the Challenge is now planted for an extra early, to the total exclusion of all other early varieties. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....$4.50

MAUD S—One of the most desirable extra early varieties, a good cropper of excellent quality. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.50

ALASKA—An extra early variety of superior quality. The vines grow to a height of about 2½ feet and produce abundantly. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.50

BLUE BEAUTY—A dwarf extra early variety, coming in a little later than American Wonder. It grows to a uniform height of about 1¾ feet. The pods are of medium size and are produced abundantly. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.....5.50

Philadelphia Extra Early—A desirable early variety. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.00

***Laxton's Alpha**—One of the earliest wrinkled Peas; of fine quality and very prolific; pods large, and well filled; 3 feet. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.50

Caractacus—One of the best early sorts; 2½ feet. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.00

***AMERICAN WONDER**—One of the earliest wrinkled Peas in cultivation, of the finest quality and flavor, and wonderfully productive. Its great distinctive feature, however, is its compact and dwarf growth, seldom exceeding ten inches in height. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.....$5.50

Carter's First Crop—One of the earliest varieties; 2½ feet. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.00

Improved Daniel O'Rourke—A favorite extra early variety. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.00

Kentish Invicta—A prolific early variety of fine flavor; 2½ feet. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.00

Early Kent—An early variety with good-sized, well-filled pods; 2½ feet. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.00

Summit—A good variety and one of the earliest. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.50

SECOND EARLY VARIETIES.

***SUTTON'S SATISFACTION**—(See Novelties). Pkt., 15 cts.; pint, 40 cts.; quart.....75

***HORSFORD'S MARKET GARDEN**—A good wrinkled variety maturing between Little Gem and the Advancer; very prolific and sweet. The vines grow about 2 feet high. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.50; bushel.....5.00

***PREMIUM GEM**—A dwarf Pea of the Little Gem type, on which it is a great improvement. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.75

TOM THUMB—Very dwarf and early; of excellent quality; yields abundantly; 1 foot. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.5.50

***McLEAN'S LITTLE GEM**—An early dwarf, green, wrinkled Pea, of superior flavor, and very prolific; 1 foot. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.75

McLEAN'S BLUE PETER—A larger, better and earlier form of Tom Thumb, having blue seed. Very dwarf and early; a good bearer, and of excellent quality. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.50; bushel.....5.00

***BLISS' EVERBEARING**—The vines grow about 18 inches high, throwing out from the axil of each leaf branches which will in turn bear pods, thus prolonging its duration of bearing. Peas are of superior flavor and very tender. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.4.50

***BLISS' ABUNDANCE**—Remarkably productive and of excellent quality. The plant is of a branching habit, each branch often producing as many pods as an entire plant of some of the older varieties; 1½ feet. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....5.00

***Eugenie**—A good Pea of excellent quality; 1½ feet. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peek, $1.50; bushel.....6.50

PEAS.

FOR GENERAL CROP.

Duke of Albany—A very superior Pea; pods of very large size; quality the very best. Pkt., 5 cts.; pint, 25 cts.; quart, 50 cts.; peck, $2.50; bushel.$9.00

*****Yorkshire Hero**—A fine wrinkled sort, of branching habit, and an abundant bearer; 2½ feet. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.......4.25

*STRATAGEM—One of the best wrinkled Peas introduced in late years. It is dwarf, a very heavy cropper, and produces large, well-filled pods, and it is of excellent flavor. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.......6.00

PRIDE OF THE MARKET—A strong growing variety, growing from 18 to 24 inches high, and is very productive. The pods are unusually large, and the Peas, when cooked, are of very superior quality. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.60; bushel.......6.00

*McLEAN'S ADVANCER—An excellent variety of very fine flavor; 2 feet. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel 4.50

*CHAMPION OF ENGLAND—One of the best and most popular Peas in cultivation; 5 feet. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, $1.00; bushel.......3.50

*TELEPHONE—Vines very strong, averaging 18 to 20 pods to a plant. It branches considerably, the branches bearing from three to five pods. The pods average six to seven large wrinkled seeds of the first quality. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.......6.00

*TELEGRAPH—A very prolific sort, producing large, well-filled pods. Vines strong. Peas deep-green and of very fine flavor. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.......6.00

Blue Imperial—An old favorite. Very productive and of good flavor. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.......3.50

*****Laxton's Omega**—Very prolific, of fine flavor and good color when cooked; 2½ feet. Pkt., 5 cts.; pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.......6.00

White Marrowfat—A favorite sort; 4 feet. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 75 cts.; bushel.......2.25

Black-Eyed Marrowfat—This, as well as the preceding, is extensively grown as a Field Pea; hardy and productive; 4 feet. Pkt., 5 cts.; pint, 10 cts.; quart, 20 cts.; peck, 75 cts.; bushel.......2.25

Dwarf Sugar, Edible Pods—Grows about two feet high, and is remarkable for its earliness as well as its prolific character. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, $2.00; bushel.......7.00

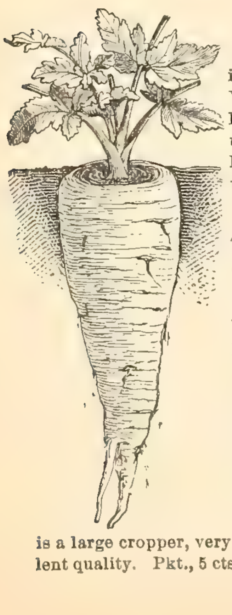
Those marked thus * are wrinkled.

FIELD SORTS.

Canadian White Field—Pint, 10 cts.; quart, 15 cts.; bushel.......1.35
" **Blue Field**—Pint, 10 cts.; quart, 15 cts.; bushel.......1.35
Scotch Peas—Pint, 10 cts.; quart, 15 cts.; bushel.......1.50

Field Peas subject to market fluctuation. Write for prices.

PARSNIPS.



German, Pastinake. French, Panais.

Sow in spring as early as the weather will admit, in drills fifteen inches apart and half an inch deep. When well up, thin out to 5 or 6 inches apart. Unlike Carrots, they are improved by frost, and it is usual to take a quantity in the fall for winter use, leaving the rest in the ground until spring, to be dug up as required.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 150 feet of drill; 4 to 6 lbs. per acre in drills.

LONG SMOOTH, or HOLLOW CROWN—The favorite variety and best for general use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....... .50

Student—Not so generally used as the preceding, but by many highly esteemed. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....... .50

GUERNSEY—(Improved Half Long)—An improvement on the old Hollow Crown, forming roots shorter and thicker than that variety. It is a large cropper, very smooth, and the flesh is fine-grained and of excellent quality. Pkt., 5 cts.; oz, 10 cts.; ¼ lb., 20 cts.; 1 lb....... .50

PUMPKIN.

German, Kuerbis. French, Courge.

Principally cultivated for agricultural purposes. They are usually planted in fields of Corn or Potatoes. Sow 1st of May in hills 8 feet apart.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 40 hills; 3 to 4 lbs. per acre.

JONATHAN—One of the finest cooking varieties; a good keeper; very prolific. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.......$ .75

LARGE CHEESE—The best variety for cooking purposes. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....... .45

SUGAR—A fine-grained variety, smaller than the Field, but very prolific. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....... .45

NEGRO, or NANTUCKET—An old but very prolific sort; the shell is dark green with black warts, and very hard. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....... .70

MAMMOTH TOURS—An imported variety. Grows to an immense size. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....... .65

JUMBO—The largest of all Pumpkins, often weighing 200 lbs. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; 1 lb.......2.00

Connecticut Field—Very productive; largely grown for feeding stock. Oz., 5 cts.; ¼ lb., 15 cts.; 1 lb....... .40

SALSIFY, OR OYSTER PLANT.

German, Bocksbart. French, Salsifis.

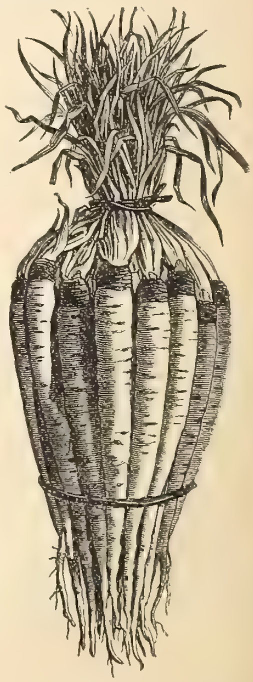
Grows best in light, well-enriched soil, which, previous to sowing the seed, should be dug up to a depth of 18 inches. Sow early in spring, in drills 15 inches apart and 1½ inches deep, and when the plants are strong enough, thin out to 6 inches apart.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 70 feet of drill.

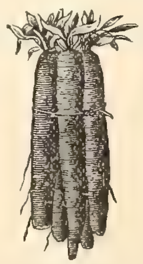
Large White—Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; 1 lb.......1.00

MAMMOTH SANDWICH ISLAND—A new and large growing variety, of great value to the market gardener. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts; 1 lb.......1.30



SALSIFY, OR OYSTER PLANT.

SCORZONERA, OR BLACK OYSTER PLANT.



SCORZONERA, OR BLACK OYSTER PLANT.

Requires the same treatment as Salsify, which it nearly resembles. Sow in drills 18 inches apart and thin out to 9 inches between the plants. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb.......1.20

SEA-KALE.

German, Seekohl, Meerkohl. French, Crambe Maritime.

Grown for its blanched shoots, which are cooked as Asparagus. By planting the roots closely in a warm cellar, a supply may be had all winter. Sow in drills 2 feet apart, thin out to six inches, and the following spring plant in hills 3 feet apart. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00; 1 lb.......3.50

POTATO.

German, Kartoffel. French, Pomme de Terre.

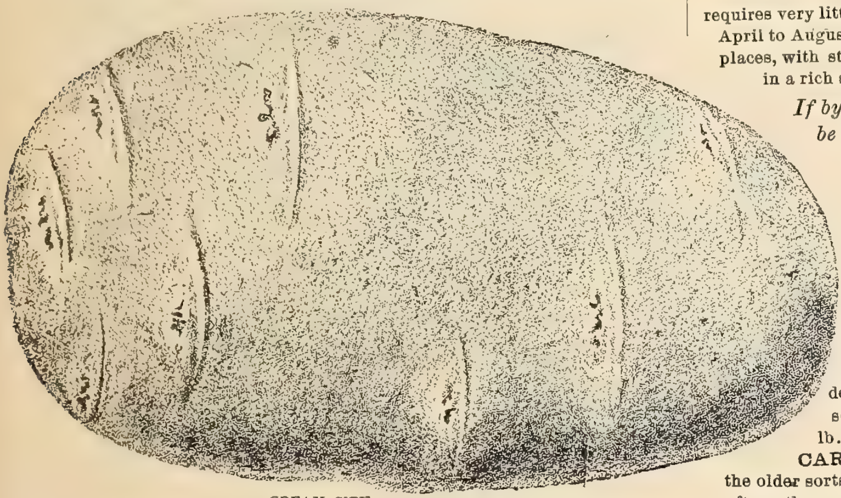
The Potato may be grown with varying success on soils of all kinds, but the soil best suited to it is sandy loam. But little manure is required if the soil is good.

10 bushels cut tubers to the acre.

The Potatoes we offer are specially raised for us for seed purposes. We deliver all Potatoes f. o. b. cars, no extra charge being made for barrels. All Potatoes are shipped at purchaser's risk.

Prices of all Potatoes subject to variation.

CREAM CITY—Compared with many excellent Potatoes grown alongside of the Cream City, it has yielded almost double the quantity of tubers, and not only did it produce more, but the Potatoes were all of a *very superior quality*, and not in any case did it show a disposition to decay or blemish, so prevalent among Potatoes in many parts of the country. It is the *best early Potato* we have ever seen. In habit of growth and general appearance it resembles the Early Ohio, with this decided difference, however, that while the shape is almost identical with that very popular variety, the flesh is *pure white*. The tubers grow to a large size, but are always sound and solid, showing no disposition whatever to become hollow. They are matured very early, and are of excellent quality, and cook remarkably quick, and are invariably most delightfully dry and flaky, very much like that old favorite, Snowflake. And not the least of its many good qualities is its remarkable productiveness. *As a keeper it is unsurpassed.* Peck, 75 cts.; bushel, $2.00; bbl. $5.00



CREAM CITY

PRIDE OF WISCONSIN—We fully realize from the numerous testimonials we have received, that in this Potato we possess a variety of very superior merit indeed. Every letter we receive testifies to the remarkable size and beauty of the tubers, which are oblong, round and smooth, and of a beautiful rose color; and also corroborates what we said regarding its great productiveness and excellent shipping and household qualities, and fine flavor. For good keeping qualities it has no superior. Peck, 50 cts.; bushel, $1.50; bbl 3.75

RURAL NEW YORKER, No. 2—An intermediate variety of robust habit, and a very abundant yielder, producing large well-shaped tubers of slightly oblong shape and very uniform in size. The skin is white and smooth with few and shallow eyes. Peck, 50 cts.; bushel 1.50

MONROE SEEDLING—An excellent medium early variety. It is a strong grower, tubers large, very uniform in size and very productive. In form it is oblong and somewhat flat. The skin and flesh are white; cooks mealy and of very fine flavor. Peck, 50 cts.; bushel 2.00

Early Ohio—One of the best early sorts. Peck, 35 cts.; bushel, $1.40; bbl 3.25

THE SIGNAL—An early Potato, similar in shape to the Beauty of Hebron. It is a large yielder, strong grower and a good cooker; color nearly white. Pkt., 50 cts.; bushel, $1.50; bbls 3.75

Beauty of Hebron—One of the best early varieties, of vigorous growth and very productive. The tubers are similar in shape to the Early Rose, and of the finest quality. Peck, 35 cts.; bushel, $1.40; bbl 3.25

EARLY PURITAN—In earliness equal to Early Rose, but superior to that old favorite, inasmuch as while its tubers are still quite young they are dry and fit for table use. It is a good yielder and of fine quality; skin and flesh white. Peck, 50 cts.; bushel 1.50

White Star—A good main crop variety, large yielder, good keeper and excellent cooking qualities. Peck, 50 cts.; bushel, $1.40; bbl 3.25

THE KOSHKONONG—A medium early Potato, producing a heavy crop of large tubers, which resemble the Snowflake in appearance. It is an excellent cooker; color almost white. Peck, 50 cts.; bushel, $1.50; bbl. $3.75

EARLY PEARL—An early variety, producing largely on rich, clayey soil. The tubers do not grow to a very large size, but is a heavy cropper. Its cooking qualities are first-class. Peck, 50 cts.; bushel, $1.50; bbl 3.75

See four new Potatoes, page 6.

RHUBARB.

German, Rhabarber. French, Rhubarbe.

Sow in April, in drills 1 foot apart, thinning out to about the same distance apart in the rows when a few inches high. Transplant into deep, rich soil in fall or the following spring, about 3 feet apart each way. If propagated by dividing the roots, it may be done either in fall or spring.

RHUBARB.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8c. per lb.

Linnæus—Early, large and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb 1.25

Victoria—Very large; later than Linnæus. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb $1.25

RHUBARB ROOTS—10 cts. each; per dozen 1.00

SPINACH.

German, Spinat. French, Epinard.

This is one of the most important of our market garden crops, and one that requires very little care. For summer use sow at intervals of 2 or 3 weeks from April to August, and for winter crop sow in September, covering it, in exposed places, with straw, to protect it from the severe frost. Spinach succeeds best in a rich soil.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 75 ft. of drill. 10 lbs. to the acre in drills.

Special prices for large quantities.

Round Leaf—The main market sort; equally good for spring or fall sowing. Oz., 5 cts.; ¼ lb., 15 cts.; 1 lb .... .20

ROUND THICK-LEAVED—Similar to the Round-Leaf, but thicker leaved; very tender. Oz., 5 cts.; ¼ lb., 15 cts.; 1 lb .... .20

LONG STANDING—(Late Seeding)—Especially deirable from the fact that it is much later in going to seed than the older varieties. Oz., 5 cts.; ¼ lb., 15 cts., 1 lb .... .25

CARTER'S MARKET FAVORITE—An improvement on the older sorts, like Long Standing, remaining in full condition for use after other varieties have run to seed. Pkt., 5 cts.; oz., 10 cts.; ¼ lb 15 cts.; 1 lb .... .25

ROUND LEAF VIROFLAY—A variety with large, thick leaves. Oz., 5 cts.; ¼ lb., 15 cts.; 1 lb .... .20

Bloomsdale Savoy Leaved—The leaves are wrinkled, resembling those of the Savoy Cabbage. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb .... .25

Prickly—Stands the winter well, but gives less bulk than the Round Leaf. Oz., 5 cts.; ¼ lb., 15 cts.; 1 lb .... .25

All of the above varieties in 10 lb. lots at 15 cts. per lb.

New Zealand—This plant grows very large and luxuriant in warm, rich soil. It will endure severe drought, which is its greatest advantage, and produces a large quantity of leaves during summer. The plants should stand two or three feet apart. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb .... .65

BLOOMSDALE SPINACH.

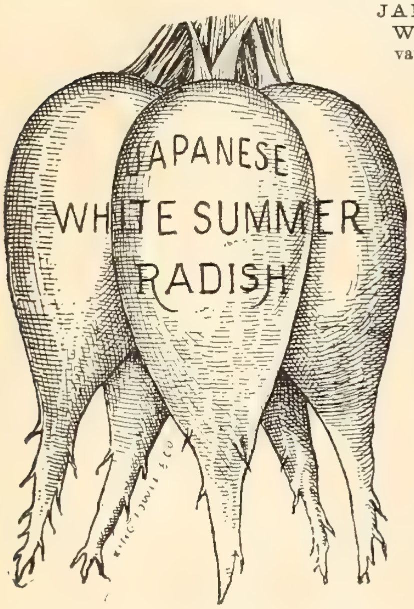
RADISH.

German, Rettig, Radieschen. French, Radis, Rave, Petite Rave.

Radishes do best in a light, sandy soil. For a successive supply, sow from the middle of March until September, at intervals of two or three weeks. They may be sown in a hot-bed for an early supply.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 100 feet of drill ; 8 to 10 lbs. per acre in drill.



JAPANESE LONG WHITE—A new summer variety of excellent quality. It resembles the Strasburg in many respects, growing about the same size, snow-white and smooth. The flesh is remarkably crisp and tender, and of the most delicious flavor. Comes into use early in the season, and is equally as good for a late crop. Its beautiful appearance, combined with the many other fine qualities it possesses, make it invaluable. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; 1 lb.. ....$1.25

NON PLUS ULTRA The earliest of all forcing Radishes, coming into use within 3 weeks after sowing. The roots are round, color bright scarlet, flesh tender and very delicate, leaves very small. Pkt., 5 cts.; oz. 10 cts.; ¼ lb., 30 cts.; 1 lb........................1.00

EARLIEST SCARLET GLOBE.

EARLIEST SCARLET GLOBE.—A new forcing sort of e finest quality. Color brilliant red, small-leaved, flesh finest white, tender and crisp. Pkt, 5 cts.; oz., 10cts.; ¼ lb.. 25 cts.; 1 lb..65

EARLIEST CARMINE FORCING. An excellent forcing variety, short-leaved, deep scarlet, olive shaped, very tender. Pkt., 5 cts.; oz, 10 cts.; ¼ lb., 25 cts.; 1 lb,.65

SCARLET TURNIP—The standard variety for market. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.. .45

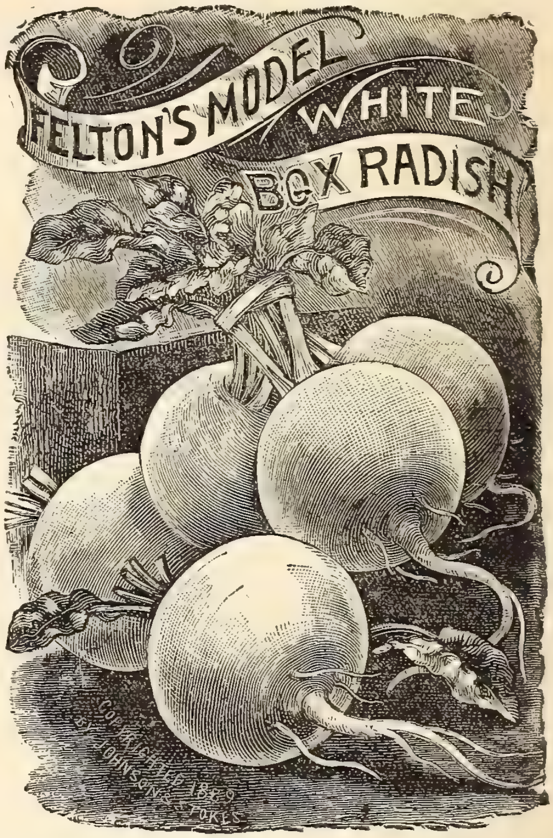
EARLY ROUND DARK RED—A favorite market variety; good for forcing. Pkt., 5 cts.; oz., 10 cts ; ¼ lb., 2) cts.; 1 lb..................... .50

WHITE TIPPED SCARLET TURNIP—An early variety of medium size and very handsome appearance. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.. .50

WHITE SUMMER TURNIP—Excellent for summer use; mild, Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb................. .... .45

YELLOW SUMMER TURNIP—A large-sized sort; excellent to stand the heat and drought of summer. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb .50

FELTON'S MODEL WHITE BOX—An improvement on the Philadelphia White Box Radish. This new variety possesses all the good qualities of Philadelphia White Box and has the further merit of being earlier, rounder in shape, handsomer in appearance and has finer and shorter leaves, thereby enabling the grower to raise at least one-third more Radishes in the same space. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; 1 lb...$1.00



GRAY SUMMER TURNIP—A good summer variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb........................ .... .50

GOLDEN GLOBE—Of particularly fine flavor, very early, and well adapted for either forcing or open ground culture. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.............. .... .50

WHITE OLIVE-SHAPED—A valuable forcing variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb......................... .... .50

FRENCH BREAKFAST—Of quick growth; very mild and tender. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .45

GRAY OLIVE-SHAPED—A good variety for summer. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.. .60

SCARLET OLIVE SHAPED—Oblong; flesh rose-colored; good for summer. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb...................... .45

Wood's Early Frame—Good for forcing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.......... .... .45

Long Scarlet Short Top—A favorite variety for private gardens. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb................................. .45

BECKERT'S CHARTIER—An attractive and distinct long variety. Grows to a large size, and very tender. Color at the top bright crimson, shading to pink at the middle, and running to pure white at the tip. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb................................ .50

STRASBURG, or HOSPITAL—A popular half-long white variety, of fine flavor. Matures quickly, and is a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb............ .... .55

LONG BLACK SPANISH—One of the best for winter use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.............. .... .50

Round Black Spanish—Pkt., 5 cts.; oz, 10 cts.; ¼ lb., 20 cts.; 1 lb... .50

GRAY LONG WINTER—A fine winter variety; grows somewhat larger than the Black Spanish; good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.. .65

ROSE CHINA WINTER—Bright rose color; flesh firm; excellent for winter use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb................... .60

CALIFORNIA MAMMOTH—A very large white winter Radish of excellent quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb............... .65

Write for special prices on large quantities.

SQUASH.

German, Kuchen-Kürbis. French, Courge.

Sow in hills in well-prepared ground, mixing two or three shovelfuls of well-rotted manure in each hill. Light soils are best suited to their growth. Plant six to eight seeds in each hill and thin out to three or four after they have made partial growth. Plant Bush varieties from three to four feet apart each way, and the Trailing sorts six to eight feet.

GIANT SUMMER CROOK NECK.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

Early Squash, 1 oz. to 50 hills, 5 to 6 lbs. to the acre.

Marrow Squash, 1 oz. to 20 hills, 3 to 4 lbs. to the acre.

SUMMER SQUASHES.

GOLDEN CUSTARD BUSH—A very productive early scalloped sort. Color rich golden yellow. Quality excellent. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb....$ .75

GIANT SUMMER CROOK NECK—This variety matures fully as early as the common Crook Neck, while the Squashes grow to a much larger size, usually measuring from 18 to 24 inches in length, and is of the finest quality. Pkt., 5 cts.: oz., 10 cts.; ¼ lb., 25 cts; 1 lb.... .85

Bush Summer Crook Neck—An early and productive sort, and of good quality; fruit orange-yellow, covered with warty excrescences. Pkt., 5 cts.; oz , 10 cts.; ¼ lb., 20 cts.; 1 lb.... .50

White Bush Scalloped—An early variety, excellent for shipping. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .50

EGG PLANT SQUASH—A very early Bush variety, resembling the Egg Plant in shape and flavor when cooked. The flesh is white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .75

FALL OR WINTER SQUASHES.

FORDHOOK—One of the earliest Winter Squashes, a good yielder and an excellent keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb....1.00

VALPARAISO—A large grower of fine quality and very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

EARLY PROLIFIC MARROW—A valuable sort, growing to a good size. Although it begins to ripen early, it continues to bear until killed by frost. It is a strong grower, and very prolific; the rind is a deep cream, slightly ribbed; flesh white, turning to light cream as it ripens; of excellent quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .75

EARLY PROLIFIC GEM.

Perfect Gem—A remarkable variety, inasmuch as it is equally desirable either as a summer or winter Squash, and possessing the best features of both classes. It is a splendid keeper. Pkt., 5 cts.; oz , 10 cts.; ¼ lb., 20 cts.; 1 lb.... .55

BAY STATE—This new sort is a valuable acquisition. It is more prolific than the Hubbard, is larger on the average, and is by far much thicker fleshed. The quality is as much finer than the Hubbard as the Hubbard is superior to the old Marrow. Pkt., 5 cts., oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

Turban, or Turk's Cap—An excellent fall and winter variety; flesh orange-colored, fine-grained, and of good flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .60

Boston Marrow—A valuable variety, coming in about ten days later than the Bush sorts; a good keeper and of fine flavor. Pkt., 5 cts.; oz., 10 cts; ¼ lb., 20 cts.; 1 lb....$ .50

HUBBARD—A favorite and late sort and more largely grown than any other: of large size; flesh fine-grained, dry, and of excellent flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

HUBBARD.

SIBLEY—A splendid variety, ripening at the same time as the Hubbard; outside shell pale green; flesh bright orange. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

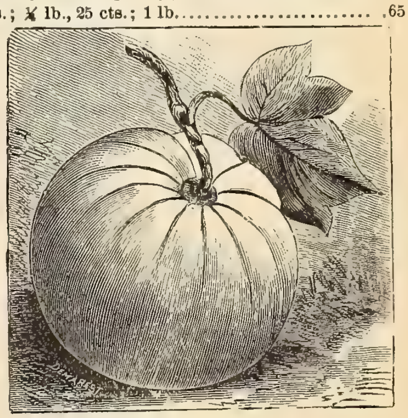
Essex Hybrid—An early and rapid growing variety, with thick rich-colored solid flesh of the richest flavor; it is also one of the best keepers. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

MARBLEHEAD—A very fine late variety, resembling the Hubbard, only that the flesh is a little lighter than that variety. It is a fine yielder and a splendid keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

Winter Crook Neck—A good fall variety; flesh close-grained and sweet. Plant nine feet apart. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

Cocoanut—A very prolific variety of fine quality; flesh fine-grained and solid. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

White Pineapple—A new turban shaped variety ripening about the same time as Perfect Gem, but can be used earlier in the season, being of excellent quality when quite young. It is a strong grower and very prolific. The flesh is creamy white and of fine quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .65



PERFECT GEM.

Butman—A variety in size and productiveness resembling the Hubbard; flesh fine-grained, lemon-colored, and of excellent flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.... .65

MAMMOTH CHILI—Grows to a very large size, often weighing over 200 lbs. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb....1.00

Vegetable Marrow—A variety used extensively in England. The fruit is oblong, with a greenish-yellow skin; flesh white, soft and of excellent flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb....1.50

SORREL.

Broad-Leaved. Used for salads. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb....$1.00

SORREL.

SUNFLOWER, Helianthus.

Grown especially for its seed, which is good poultry feed. The leaves are also used for forage.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

Large Russian.—Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 25 cts.; 10 lbs. 1.50

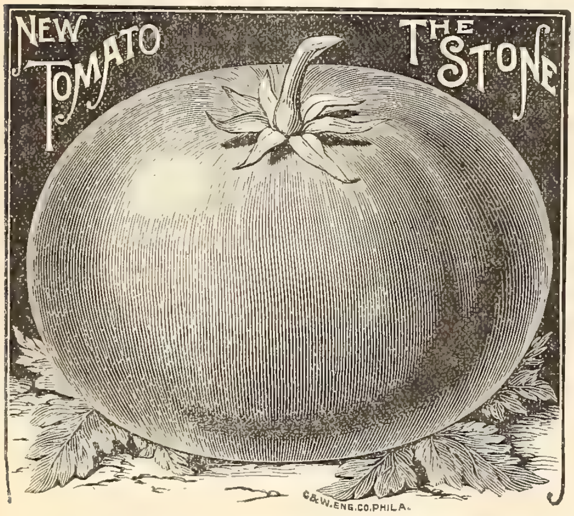
See Flower Seed List for Garden Varieties.

TOMATO.

German, Liebesapfel. French, Tomato.

Sow the seed in a hot-bed first week in March, in drills half an inch deep. When the plants are about 2 inches high transplant into another hot-bed or into small pots, one plant in each pot; in that way the plants are strengthened and branch out better. Set the plants out about the first of June, about 3 feet apart, for early crop, mixing a shovelful of well-rotted manure in each hill. For late crops, or where the soil is heavy, plant 4 feet apart. Water freely when transplanting, and protect from sun for a few days until the plants are fairly started. A few plants may be raised by sowing seed in a pot or a box in the house.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.



1 oz. to 1,500 plants; ¼ lb. for transplanting on an acre.

N EW STONE TOMATO—The New Stone Tomato ripens for main crop; is very large and of bright scarlet color, very smooth, with occasionally a specimen very slightly octagon-shaped, ripening evenly to the stem without a crack; exceedingly solid and firm fleshed; not subject to rot. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1.00; 1 lb....................$3.25

THE LORILLARD—The shape is round, smooth and clean cut, and the color is a beautiful vermilion scarlet. It is very prolific, and bears fruit of a good size; very solid and of excellent flavor. Pkt., 5 cts,; oz., 30 cts.; ¼ lb., 75 cts.; 1 lb....................2.50

DWARF CHAMPION—Differs from any other in its style of growth, being dwarf and more compact. It is *very early* and remarkably productive. As much as half a bushel of fruit has been picked from one plant at a time. The fruit is a purplish pink color, round and smooth; flesh solid and of fine quality. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb....................2.25

THE SHAH—A new golden-yellow variety of large size, and very productive; flesh solid. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.00; 1 lb.............3.50

LIVINGSTON'S FAVORITE—Ripens evenly and as early as any good variety, holding its size to the end of the season; very prolific, good flavor, few seeds, flesh solid. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb.1.85

Mayflower—One of the earliest; large, round and smooth; color brilliant red; a good yielder, ripens evenly and is an excellent keeper. Pkt., 5 cts.; oz., 25 cts.; ¼ lb, 75 cts.; 1 lb....................2.00

EARLY RUBY—The introducer of this variety claims that it is by far the earliest of all the large-sized Tomatoes now grown. and that it is likely to supersede all early sorts. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1.00; 1 lb.4.00

ACME—This is one of the earliest and handsomest varieties yet introduced. The fruit is of a medium size, perfectly smooth and regular in shape, very solid and a great bearer; color dark-red with purplish tint. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb....................1.85

LIVINGSTON'S PERFECTION—Larger in size than the Acme; color blood red; it is one of the first to ripen; almost round in shape, perfectly smooth and very solid; of the best quality; enormously productive. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb....................1.85

TROPHY, EXTRA SELECTED—When well grown is one of the best Tomatoes in cultivation. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 65 cts.; 1 lb.....2.00

OPTIMUS—An early smooth variety of bright-red color; ripens evenly and is very uniform in shape and size; flesh solid and of good flavor. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb....................2.00

THE MIKADO—(Turner's Hybrid)—A variety of very large size and superior quality. Color purplish-red; perfectly solid, produced in immense clusters. It is one of the most desirable market varieties. Pkt., 5 cts.; oz. 25 cts.; ¼ lb., 65 cts.; 1 lb....................2.00

PEACH—A distinct sort resembling a Peach in size and shape, and the color is a deep rose, blended with amber and covered with that delicate bloom peculiar to the Peach. Pkt., 5 cts.; oz., 25 cts.; ¼lb., 75 cts.; 1 lb.$2.25

YELLOW PEACH TOMATO—This is the exact counterpart of the older sort, except in color, which is a deep lemon-yellow. It has the same soft leathery skin, which is such a distinguishing feature of the Peach variety, and is equally desirable for cooking purposes. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb....................2.25

PEACH TOMATO.

LIVINGSTON'S BEAUTY—A very fine variety of large size; grows in clusters of four or five; color glossy crimson with a purplish tinge. Very solid with a tough skin, making it a desirable market variety. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb....................1.85

THE CARDINAL—Bright red, of fine quality, round and solid. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 65 cts.; 1 lb....................2.00

GOLDEN TROPHY—In form and size like the well-known Trophy, but in color a beautiful yellow, sometimes streaked with red. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 75 cts.; 1 lb....................2.15

General Grant—A good variety; fruit large and of good quality, and ripens rapidly. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb.............1.85

Paragon—Similar to the Acme in all respects, except that the Paragon is of a bright, glossy crimson, entirely free from the purplish tinge. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 65 cts.; 1 lb....................1.75

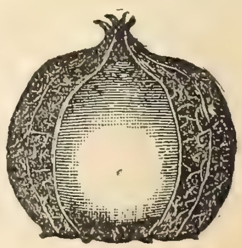
Hubbard's Curled Leaf—The fruit, which grows in clusters, is of a rich, dark red color, and small to medium in size. The plant is dwarf and can be set closer than most varieties. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb....................2.00

Canada Victor—One of the earliest; of medium size. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb....................1.90

Yellow Plum—A small variety, used principally for pickling. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb....................2.50

Red Cherry—A small Cherry-shaped variety used for pickling. Pkt., 5 cts; oz., 25 cts.; ¼ lb....................75

STRAWBERRY, or WINTER CHERRY.



Small, yellow sweet fruits, considered by many very fine for preserves. The plant is as easily grown as a Tomato, and is immensely productive. The fruit is enclosed in a husk, as is shown in the illustration, and may be kept within these husks in excellent condition all winter. Pkt.................... .5

TOBACCO SEED.

Connecticut Seed Leaf—Pkt., 5 cts; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb...2.25

Havana—Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb....................2.25

Sumatra—Pkt., 10 cts.; ¼ lb., $1.50; 1 lb....................5.00

TURNIP.

German, Steckrübe. French, Navet.

Light, well-manured soil is best suited for Turnips. Sow the earliest varieties in April, in drills about 15 inches apart, and thin out to 6 to 9 inches in the rows. For a succession, sow at intervals until the end of August. Turnips may be preserved until spring by cutting off the tops about 1 inch from the bulb and storing in a cool, dry shed or cellar, and covering with dry sand.

If by mail in quantities of ½ lb. and upwards, postage must be added at the rate of 8 cts. per lb.

1 oz. to 150 feet of drill; 2 lbs. to the acre in drills.

EXTRA EARLY MILAN—This variety comes into use about the same time as the Purple Top Munich, but unlike that sort it retains its sweetness and good eating qualities until late in the season. It is strap-leaved, flat in shape, with a purple top; flesh white and of excellent quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb, 25 cts.; 1 lb....$ .65

PURPLE-TOP MUNICH.

Extra Early Purple-Top Munich—The chief value of this new variety consists in its earliness. It is a very handsome Turnip, with purplish-red top, flesh as white as snow. Pkt, 5 cts.; oz, 10 cts.; ¼ lb., 15 cts.; 1 lb.... .40

RED TOP STRAP LEAF—A rapid grower; the most popular variety for early use, either for the table or stock. Pkt., 5 cts.; oz., 10 cts.: ¼ lb., 15 cts; 1 lb.... .35

EARLY WHITE STRAP LEAF—Differs from the preceding only in color. Pkt., 5 cts.; oz, 10 cts.; ¼ lb., 15 cts.; 1 lb.... .35

EARLY FLAT DUTCH—One of the best varieties for spring sowing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb.... .35

EARLY SNOWBALL—Rapid grower; flesh sweet and tender. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .50

Jersey Navet—Early, sweet and tender; of superior quality. Pkt, 5 cts.; oz., 10 cts; ¼ lb., 15 cts.; 1 lb.... .40

PURPLE-TOP WHITE GLOBE—A handsome-looking bulb, and is rapidly taking the lead of all other varieties of early Turnips for market garden purposes. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .40

WHITE STONE—Similar to the Yellow Stone, only that the flesh is white. It is one of the very best summer sorts for table use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .50

WHITE EGG—An entirley distinct variety. It belongs to the class of quick growing fall Turnips. Its shape is nearly oval, as its name would indicate; flesh very firm and fine-grained; thin and perfectly smooth skin; and both flesh and skin are of snowy whiteness. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb.... .40

YELLOW STONE—Medium size, firm; excellent flavor and good keeper; one of the best yellow-flesh varieties for table use; it is equally good for stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb....$ .50

YELLOW GLOBE—One of the best varieties for general crop; keeps well until late in the spring; grows to a large size, and excellent both for stock and table use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb.... .40

POMERANIA WHITE GLOBE—One of the most productive; in rich soil the root will frequently grow to 12 pounds in weight; globe shaped; skin white and smooth. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb.... .40

LARGE WHITE NORFOLK—A large globe-shaped variety. One of the best for stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .40

Long White or Cow Horn—The roots good; shaped like a Carrot, about half of which is formed above the ground; flesh white, fine-grained, and sweet for table use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb.... .40

GOLDEN BALL (ROBERTSON'S)—A rapid grower; globe-shaped and and of a beautiful bright yellow color, and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb.... .40

YELLOW ABERDEEN—Very hardy and productive; very firm; good keeper; color pale yellow, and closely resembles the Rutabagas; good either for table or stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .40

Teltow, or Small Berlin—A small spindle-shaped sort, used for flavoring soups. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .60

Seven Top—The tops are used for greens. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .50

RUTABAGA—Swedish or Russian Turnip.

In some parts of the country grown extensively as a farm crop. The roots may be preserved in pit or cellar during the winter, and are excellent for table use. Sow from the 10th of June to the middle of July, in drills two feet apart, and thin out to eight inches.

CURRIE'S IMPROVED PURPLE TOP—A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .40

Skirving's Purple Top—A good variety for table or stock; grows to a large size; flesh firm, solid and sweet, and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb.... .40

LANG'S IMPROVED—An early variety; bulb handsome and of fine quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb.... .40

Imperial (Purple Top)—Very hardy and productive; flesh yellow, solid, sweet and fine flavored; equally good for stock or table use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb.... .40

SHAMROCK—A very fine purple-top variety bulb; large and handsome, with small top and few leaves; a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.... .40

LARGE WHITE, or SWEET GERMAN—An excellent variety; flesh white, firm and solid; grows to a large size and has a very rich flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts; 1 lb.... .40

For large quantities, write for special prices. *See Farm Seeds, page 26.*

SWEET, POT AND MEDICINAL HERBS.

No garden is complete without a few herbs for culinary or medicinal purposes. Harvest them carefully on a dry day, before they come into full bloom.

Anise (Pimpinella Anisum)—Cultivated principally for garnishing. Pkt., 5c.; oz., 10c.; ¼ lb., 35c; 1 lb....$1.00

Balm (Melissa Officinalis)—Principally used for making Balm tea or Balm wine. Pkt., 5c.; oz., 25c.; ¼ lb., 85c.; 1 lb...3.00

Basil, Sweet (Ocymum Basilicum)—The leaves and tops of the shoots are used for soups, stews and sauces. Pkt., 5c.; oz., 20 cts.; ¼ lb., 60c.; 1 lb....2.00

Bene (Sesamum Orientale)—Pkt., 5c; oz., 15c.; ¼ lb., 50c; 1 lb....1.75

Borage (Borage Officinalis)—Excellent for bees. Pkt., 5c; oz., 15c.; ¼ lb., 50c.; 1 lb....1.75

Caraway (Carum Caral)—Chiefly cultivated for the seed, which is used in confectionery and medicine. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb.... .75

Catnip (Nepeta Cataria)—Pkt., 5c.; oz., 40c.; ¼ lb., $1.25; 1 lb....4.00

Coriander (Coriandrum Sativum)—Seeds are used by confectioners. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb.... .75

Dill (Anethum Graveolens)—The leaves are used in soups and sauces, and put along with pickles. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb....$1.00

Fennel (Anethum Fœniculum)—The leaves, boiled, used in many fish sauces. Pkt., 5c.; oz., 10c; ¼ lb., 25c.; 1 lb....1.00

Horehound (Marrubium Vulgare)—Principally used for medicinal purposes. Pkt, 5c.; oz., 30c.; ¼ lb., $1.00; 1 lb..3.00

Hyssop (Hyssopus Officinalis) — The leafy tops and flowers are gathered and dried for making Hyssop tea. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; 1 lb....2.50

Lavender (Lavendula Spica)—A popular aromatic herb. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; 1 lb....2.00

Marjoram, Sweet (Origanum Majorana)—For seasoning. Pkt., 5c.; oz.. 20c.; ¼ lb., 60c.; 1 lb....2.00

Opium Poppy (Papaver Somniferum)—Pkt., 5c.; oz.... .30

Pennyroyal (Mentha Puleguim)—A well known aromatic herb, also useful as a foliage plant. Pkt.... .10

Rosemary (Rosmarinus Officinalis)—An aromatic herb. Pkt., 5c.; oz., 30c.; ¼ lb., $1.00; 1 lb....3.00

Rue (Ruta Graveolens)—Used for medicinal purposes; also given to fowls for the roup. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; 1 lb....$1.50

Saffron (Carthamus Tinctorius)—Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; 1 lb....1.50

Sage (Salvia Officinalis)—The leaves and tender tops are used in stuffing and sauces. Pkt., 5c.; oz, 15c.; ¼ lb., 40c.; 1 lb....1.50

Savory, Summer (Satureia Hortensis)—Used for seasoning. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; 1 lb....1.50

Tansy (Tanacetum Vulgare)—Pkt., 5c.; oz., 30c.; ¼ lb., $1.00; 1 lb....3.50

Thyme, Broad Leaved (Thymus Vulgaris)—For seasoning, etc. Pkt., 5c.; oz., 30c.; ¼ lb., $1.00; 1 lb....3.00

Tarragon (Artemesia Dracunculus)—Used in salads, soups, etc. Pkt., 25c.; oz....5.00

Wormwood (Artemesia Absinthium)—Used for medicinal purposes; it is beneficial to poultry and should be planted in poultry grounds. Pkt., 5c.; oz., 25c.; ¼ lb., $1.00; 1 lb....3.00

CURRIE BROS. FARM SEEDS

If by mail in quantities of ½ lb. and upwards, add 8 cts. per lb. and 15 cts. per quart extra.

MANGEL WURZEL and SUGAR BEET.

Long Red Mangel Wurz—A popular field variety, largely grown for feeding stock. The roots are usually very large and of excellent quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 30 cts.; 10 lbs.....$2.50

GOLDEN TANKARD—A good cropper, of fine form and excellent flavor. Color, bright yellow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs 3.00

Kinver Yellow Globe—A favorite variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 30 cts.; 10 lbs.....2.50

CURRIE'S IMPROVED MAMMOTH LONG RED MANGEL WURZEL—An exceptionally large growing variety and of finest quality. Specimens of this sort often weigh from 25 to 30 lbs. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs.....3.00

Norbiton's Giant Long Red Mangel Wurzel—A favorite Long Red variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 30 cts.; 10 lbs.....2.50

Elvethan Long Yellow Mangel Wurzel—Similar to the Long Red, color excepted; very desirable. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 35 cts.; 10 lbs.....3.00

RUTABAGA.

Swedish or Russian Turnip.

(For description see page 25.)

CURRIE'S IMPROVED PURPLE TOP—1 lb., 40 cts.; 5 lbs.....$1.50

Skirving's Purple Top—1 lb., 40 cts.; 5 lbs.....1.50

Laing's Improved—1 lb., 40 cts.; 5 lbs. 1.50

Shamrock—1 lb., 40 cts.; 5 lbs.....1.50

Large White—1 lb., 40 cts.; 5 lbs.....1.50

Carter's Warden Prize Yellow Globe Mangel Wurzel—This variety is admirably adapted for shallow soil, although its roots attain to a very great size, weighing from 15 to 18 pounds. It is excellent in quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40 cts.; 10 lbs. $3.00

White Sugar Beet—The variety so extensively grown in France for the production of sugar. A large grower, excellent for feeding stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 30 cts.; 10 lbs 2.75

Carter's Sugar Cane Beet—A variety exceedingly rich in saccharine matter. Highly prized. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 35 cts.; 10 lbs.....3.00

LANE'S IMPERIAL SUGAR BEET—A great improvement on the common sugar beet, containing a very large percentage of sugar. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 30 cts.; 10 lbs.....2.50

VILMORIN'S SUGAR BEET—A most excellent variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.....50

TURNIPS.

Large growing varieties for feeding stock. (For descriptions see page 25.)

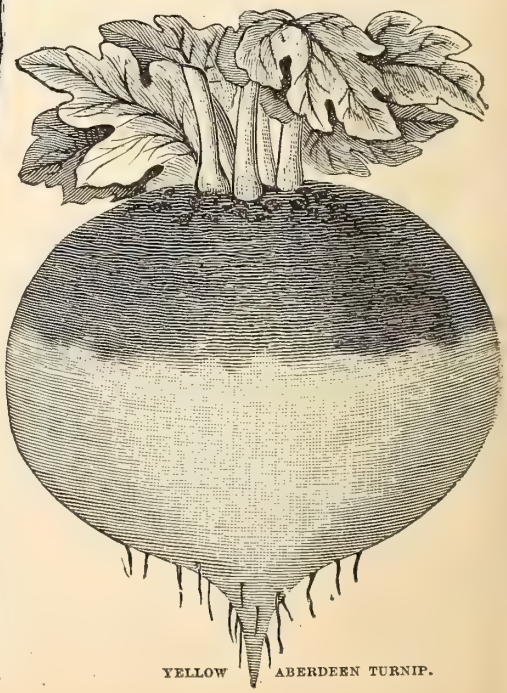
Yellow Aberdeen—1 lb., 40 cts.; 5 lbs.....1.50

Large White Norfolk—1 lb., 40 cts.; 5 lbs....1.50

Pomeranian White Globe—1 lb., 40 cts.; 5 lbs 1.50

Golden Ball—1 lb., 40 cts.; 5 lbs.....1.50

Purple Top White Globe—1 lb., 40 cts.; 5 lbs. 1.50



YELLOW ABERDEEN TURNIP.

FODDER PLANTS.

All the varieties offered on this page are esteemed as forage plants, and we would especially direct attention to the Red Cob Fodder Corn than which no more valuable crop can be grown on the dairy and stock farm. Our largest dairymen use it and depend upon it for their winter supply more than any other crop on the farm.

ENGLISH RAPE.

Recent trials at the Wisconsin Agricultural Experiment Station have demonstrated that this is a valuable crop for sheep raisers. Sow broadcast, using from 3 to 4 lbs per acre. Per lb.....$ .25

MILLETS.

(Subject to market fluctuation.)

COMMON MILLET (Panicum Miliaceum)—Very early; grows 2 to 3 feet high; foliage broad. (50 pounds to the bushel.) Quart, 15 cts.; bushel..... 1.00

GERMAN, OR GOLDEN MILLET—Medium early; grows 3 to 5 feet high; heads closely condensed; spikes very numerous; seeds round, golden yellow, in rough sheaths. (50 pounds to the bushel.) Quart, 15 cts.; bushel...1.25

HUNGARIAN (GRASS) MILLET.

(Panicum Germanicum.)

Early; grows 2 to 3 feet high; abundant foliage and slender head; withstands drought, and yields well on light soil. (48 pounds to the bushel.) Quart, 15 cts.; bushel.....1.25

JOHNSON GRASS.

(Sorghum Halapense.)

A perennial grass with cane-like roots. It is very tender and nutritious; good for stock; should be cut for hay when it comes into bloom; (25 pounds to the bushel). Per lb., 25 cts.; bushel.....4.00

WHITE BRANCHING DOURA.

For feeding stock few plants are equal to this one. It produces stalks in great abundance, with an enormous quantity of foliage very rich in saccharine matter. It also bears large quantities of seeds, which, when ground, make excellent feed. Plant the seeds in rows 4 feet apart, dropping three or four seeds every 18 inches. Thin to two plants when strong enough. Per lb , 20 cts.; 10 lbs., $1.50; 100 lbs.....12.00

YELLOW BRANCHING DOURA.

A strong, tall-growing sort, attaining a height of from 9 to 12 feet. It produces great quantities of seed, which is golden-yellow in color. Like the White Millo its stalks and leaves are also very valuable for feed. Per lb., 20 cts.; 10 lbs , $1.50; 100 lbs.,.....12.00

TEOSINTE.

(Reana Luxurians.)

A very valuable fodder plant resembling Corn, but grows more compact, with larger and broader leaves. If allowed to grow it will often attain a height of 15 feet; but it may be cut three or four times during the season. The stalks are particularly rich in saccharine matter, therefore very nutritious. Sow at Corn planting time in drills 3 feet apart, dropping two or three seeds in every foot. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb.....1.75

WILD RICE.

(Zizania Aquatica.)

For low, swampy lands few forage plants are so valuable as this one. It is excellent feed either green or dry for cattle, and is eaten greedily by them. Per lb..... .30

VETCHES.

Excellent feed for cattle and hogs. A very good substitute for Corn and Peas. Sow broadcast the same as Wheat. For green fodder they are often sown with Oats, and are much relished by stock. Per lb., 10 cts.; bushel (60 lbs.).....5.50

LUPINE.

Besides being an excellent forage plant very much relished by cattle, the Lupine is valuable for enriching poor, sandy soil, and is extensively used for that purpose in Europe. Per lb., 15 cts.; 10 lbs., $1.00; 100 lbs.....8.00

KAFFIR CORN.

A variety of Sorghum cultivated for both forage and grain. Per lb., 15 cts.; 10 lbs..... 1.00

RED COB FODDER CORN.

This variety is now grown in the large dairy regions of Wisconsin so immensely as almost to exclude all of the other so-called Fodder Corns, *and the verdict is that it is the best.* It is sweet, tender and juicy; has short joints, abundance of leaves, and grows to a great height, *furnishing more than double the bulk and much more nourishment than any ordinary field Corn.* The question has frequently been put at large gatherings of men interested in the growing of forage crops: "*What Corn is the best for Fodder and Ensilage Purposes?*" and the universal opinion has always been rendered in favor of the Red Cob. Every lot is tested and recleaned, hence you buy no cobs or dirt

Peck, 50 cts.; bushel.....$1 25

RED COB FODDER CORN.

CORN.

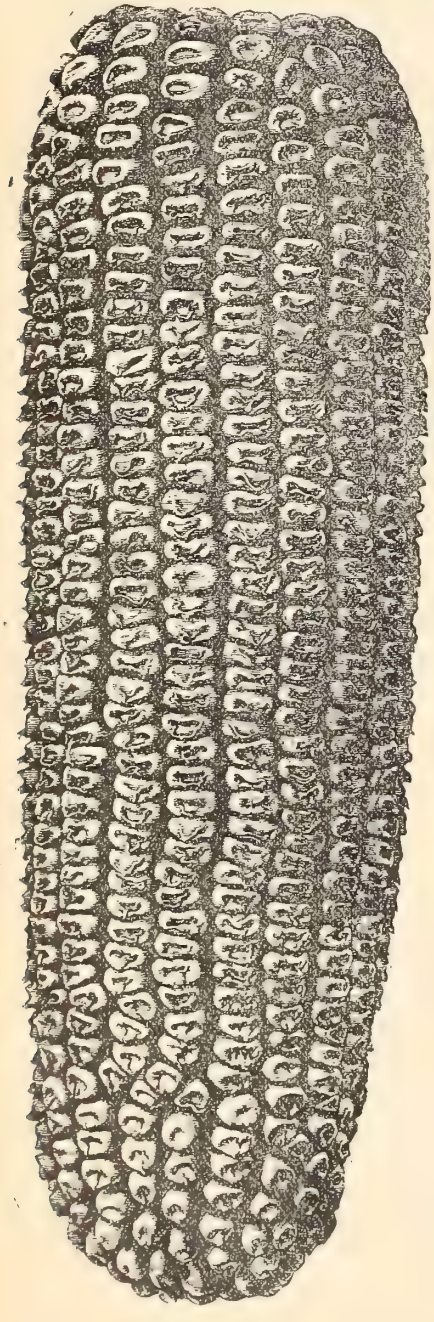
If by mail add 15 cts. per quart for postage.

King of the Earlies—The Earliest Dent Corn grown.

This Corn originated with the originator of the *Pride of the North*, Corn and is the earliest of all Dent Corn. The originator describes it as follows:

"This is without doubt the earliest and finest Dent Corn in cultivation—bright orange color. Short, leafy stocks, medium-sized ears, small red cobs; long, deep grains, very rich in oil and starch—the most prolific Corn extant. This Corn is evidently adapted for planting in high latitudes, and will mature a crop farther north than any other known variety, and for threshing there is no other Corn that will compare with it, will shell easier, will make better fodder, can be threshed earlier than any other known variety. It ripens earlier, dries out quicker, makes better fodder, stands the drought better and will yield more No. 1 shelled Corn than any other known variety."

Quart, 20 cts.; peck, 65 cts.; bushel.....$2.00



KING OF THE EARLIES.

Pride of the North—A famous early variety of Yellow Dent. It will shell 60 to 64 lbs. per bushel of 70 lbs. of ears 14 to 16 rows often placed irregularly on the small red cob. Quart, 15 cts.; peck, 50 cts.; bushel.....1.75

Early Butler Dent—A handsome Yellow Dent Corn, producing large-sized ears and maturing a few days later than King of the Earlies. Quart, 20 cts.; peck, 65 cts.; bushel.....2.00

Early Mastodon—The largest of all the Yellow Dent varieties. It is a strong and rank grower, and matures in about 100 days. Quart, 20 cts.; peck, 65 cts.; bushel.2.00

Early Wisconsin White Dent—This is the best white Dent Corn that can be grown in this northern latitude, never failing to ripen before frost comes, and is a most desirable sort further south. It is 16 to 20 rows, kernels large, cob small and mostly white. Quart, 15 cts.; peck, 60 cts.; bushel.....2.00

Improved Leaming—Ear large, grain deep orange color; small red cob. Will stand drought remarkably well. We do not recommend it north of latitude 43° or 44°. Quart, 15 cts.; peck, 50 cts.; bushel.1.75

Angel of Midnight (Yellow Flint)—An extra early yellow flint, 8 rowed variety. The ear is perfect in shape; length, 10 to 13 inches. Rows straight and even, and filled from tip to tip. Stalks are of medium size. Quart, 15 cts.; peck, 65 cts.; bushel.....2.00

The Mercer (Yellow Flint)—*Is decidedly the earliest Corn for so large an ear of any variety now grown.* It is very prolific, ears 9 to 10 inches in length and 12 to 14 rows, well filled out to the tips, and of a golden-yellow color. The Corn matured last year in seventy-five days. Many of the stalks have two, and some three, good ears. Quart, 15 cts.; peck, 60 cts.; bushel.....$2.00

Champion White Pearl—Very productive; is a strong grower, with ears set low. Quart, 15 cts.; peck, 60 cts.; bushel.....2.00

Wisconsin White Flint—An excellent variety of good size; grain a dusky white color. Quart, 15 cts.: peck, 60 cts.; bushel.....2.00

Longfellow Flint—A yellow variety of very handsome appearance; very superior and desirable. Quart, 15 cts.; peck, 60 cts.; bushel.....2.00

Self-Husking—The farmer will hail with delight the introduction of this wonderful Corn. As the name implies, it possesses the very peculiar feature of opening its husks and completely stripping its ears, so that the farmer is saved the trouble of husking. It is moreover, a very prolific variety, often producing three ears on a stalk. These are large and handsome, from 10 to 12 inches in length. The cob is small and the grain is of a beautiful amber color. It is the earliest field Corn in cultivation, a flint variety, and without doubt destined to become the leading field sort. Quart, 15 cts.; peck, 75 cts.; bushel.....2.50

Brazilian Flour—A variety introduced from Brazil, and very extensively used there as an article of food. The green ears are as sweet as any Sweet Corn, and the ripened grain makes a beautifully white flour, fully equal to that of wheat. The yield per acre is enormous. The stalks are large and very numerous and make excellent fodder. Quart, 20 cts.: peck, 80 cts.; bushel.....2.50

For other varieties quotations will be given on application.

Write for special prices on large quantities.

BEANS—Field Varieties.

Prolific Tree Bean—A most prolific variety for field culture, producing under ordinary culture from 60 to 80 bushels to the acre. Pint., 15 cts.; quart, 25 cts.; peck, $1.00; bushel.....3.50

White Marrowfat—Not specially good as a String Bean, but very popular shelled, green or dry. Pint, 10 cts.; quart, 20 cts.; peck, $1.00; bushel.3.50

Canadian Wonder—A very prolific variety with large pods. Pint, 15 cts.; quart, 25 cts.; peck, $1.25; bushel.....4.50

Large White Kidney—Largely used as a Shell Bean, and equally good as a Snap Bean. Pint., 10 cts.; quart, 20 cts.; peck, $1.00; bushel.....4.00

Burlingame Medium—Early, hardy and very productive. Pint, 15 cts.; quart, 25 cts.; peck, $1.00; bushel.....3.50

Boston Small Pea Bean—This variety is very early, hardy and very prolific. The vine is a rank grower, with a profuse foliage, and the pods grow mainly in clusters of four. One plant of this variety (not specially selected) produced 123 good pods, the pods averaging 6 Beans each. Pint, 15 cts.; quart, 30 cts.; peck, $1.35; bushel.....4.50

White Wonder—A very early and prolific Bean; grows dwarf and bushy, yielding a large crop of large pods well filled with Beans. Pint, 15 cts.; quart, 30 cts.; peck, $1.50; bushel.....5.00

Snowflake—A wonderfully prolific variety. The Beans are of fair size and good quality. Pint, 15 cts.; quart, 30 cts ; peck, $1.50; bushel.....5.00

Beans subject to market fluctuation. (See Garden Beans, pages 7 and 8.)

CARROTS.

Large varieties suitable for stock. (For description see pages 10 and 11.)

Danvers—1 lb., 75 cts.; 5 lbs.....3.25

Improved Long Orange—1 lb , 65 cts.; 5 lbs.....2.75

White Belgian—1 lb., 60 cts.; 5 lbs.....2.50

PUMPKIN.

(For descriptions see page 20)

Jumbo—1 lb , $2.00; 5 lbs.....8.75

Connecticut Field—1 lb., 40 cts.; 5 lbs.....1.50

Mammoth Tours—1 lb., 65 cts.; 5 lbs.....2.75

KOHLRABI.

(For descriptions see page 15.)

Large White—1 lb., $1.50; 5 lbs.....7.00

Sow about 4 lbs. to the acre.

PEAS—Field Varieties.

Canadian White—Bushel.....1.35

Canadian Blue— " 1.35

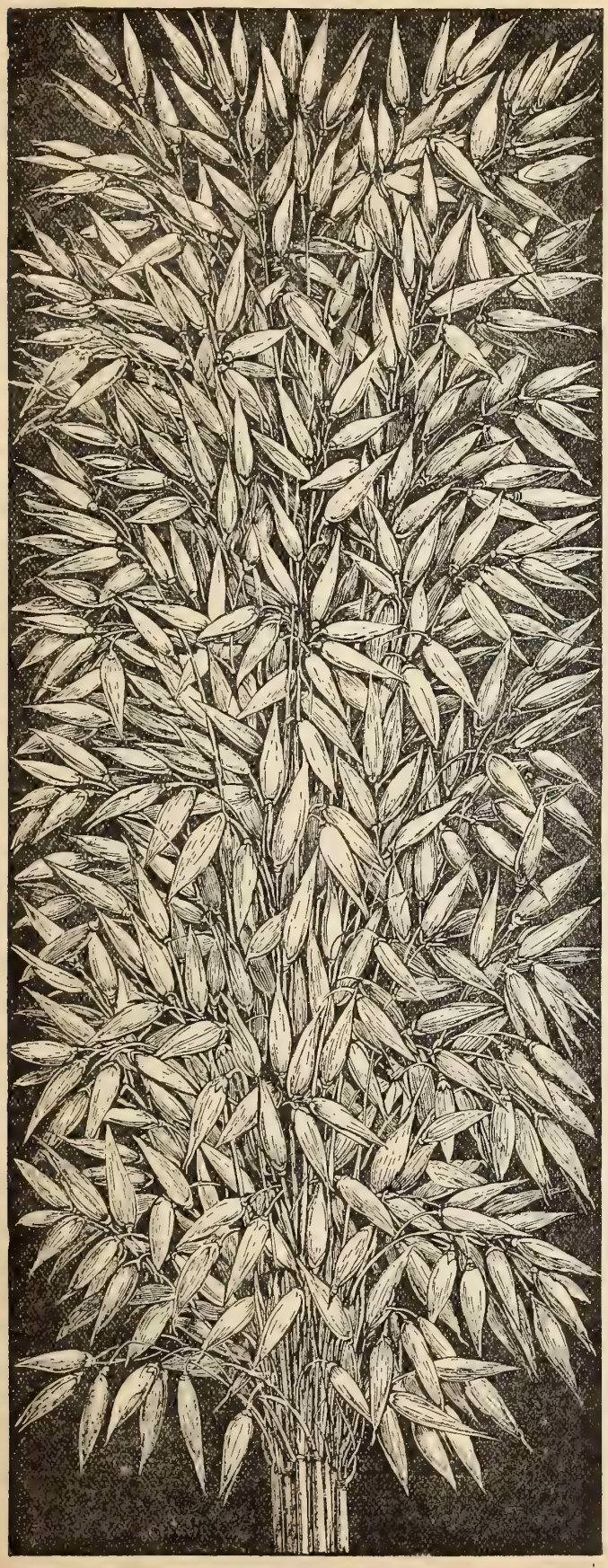
Scotch—Bushel 1.50

(Subject to market fluctuations.)

(See Garden Peas, page 19 and 20.)

POTATOES.

(See pages 6 and 21.)



CURRIE'S PRIZE CLUSTER OATS.

OATS.

Currie's Prize Cluster—The heaviest and most prolific Oats grown, so universally popular has it become that any description of it or account of its very superior merits would simply be superfluous. We have distributed it everywhere throughout our own and neighboring States, so that it is well known; and we are in no measure surprised to learn from all quarters that it is considered *the best Oat in cultivation*, by far the earliest and most productive. To substantiate this fact, however, we will simply state that Prof. R. P. Speer, Director of the Iowa Agricultural Experimental Station, in his report for 1888, places Prize Cluster at the head of the list of varieties he had tested. Out of fifteen of the leading sorts grown he found by careful measurement and weight that *Prize Cluster produced 69 bushels to the acre, three bushels more than any of the other sorts.* For the information of any one who may not have tried Prize Cluster we will say that it is a white variety of medium growth, very robust, heads very large, and grain remarkably heavy. Peck, 50 cts.; bushel, $1.25; 10 bushel lots.....$11.50

Badger Queen—One of the earliest. It is a rank grower; straw stiff; heads long and spreading. Peck, 40 cts.; bushel, $1.00; 2½ bushels.....2.25

Welcome—A handsome white Oat; large and heavy; a wonderful stooler and very productive. Peck, 40 cts.; bushel, $1.00; 2½ bushels.....2.25

Improved White Russian—A long grained Oat, possessing many excellent features. Straw stout and free from disease. Peck, 40 cts.; bushel, $1.00; 2½ bushels.....2.25

White Bonanza—A variety extensively grown. Peck, 40 cts.; bushel, $1.00; 2½ bushels.....2.25

White Swede—A variety brought to this country by Swedish emigrants. In appearance it resembles the Russian White. Peck, 40 cts.; bushel, $1.00; 2½ bushels.....2.25

Yellow Giant—A strong growing variety. Peck, 40 cts.; bushel, $1.00; 2½ bushels.....2.25

Black Prolific—A very prolific sort of vigorous growth. Peck, 40 cts.; bushel, $1.00; 2½ bushels.....2.25

WHEAT.

Saskatchewan Fyfe—*This Wheat is beyond question the hardest and best milling Wheat known.* Other favorable features are earliness, vigor of growth, productiveness, purity and healthiness. Adapted to all states where Spring Wheat can be grown. Peck, 60 cts.; bushel, $1.75; 2½ bushels.....3.75

RYE.

Spring—Peck, 50 cts.; bushel, $1.75; 2½ bushels.....4.00

Winter—Peck, 50 cts.; bushel, $1.75; 2½ bushels.....4.00

BARLEY.

Manshury—The most popular variety of Barley grown. It is a 6-rowed sort, long heads well filled, straw strong, is later than the common 6-rowed and a very heavy yielder. Peck, 50 cts.; bushel, $1.50; 2½ bushels.3.50

Two-Rowed—The variety usually grown in Wisconsin and by some considered equal to any. Peck, 50 cts.; bushel, $1.50; 2½ bushels.....3.50

Hulless—A prolific 2-rowed Barley, the grain having the appearance of Wheat, but larger. Quart, 15 cts.; peck, 65 cts.; bushel.....1.75

BUCKWHEAT.

SILVER HULL—This variety, sown at the same time as the common Buckwheat, continues in bloom longer, matures a few days sooner, and yields nearly double under the same conditions. The flour is whiter and more nutritious Peck, 40 cts.; bushel, $1.35; 2½ bushels.....3.25

JAPANESE—An early and very prolific variety with kernels about double the size of ordinary sorts. It ripens a week earlier than the Silver Hull and yields at least twice as much. Price by mail, 25 cts.; by freight or express, 20 cts. a pound. Peck, 50 cts.; bushel, $1.50; 2½ bushels.....3.50

COMMON—Peck, 35 cts.; bushel.....1.00

SUNFLOWER.

(See page 28.)

FLAX.

(Subject to market fluctuation.)

RUSSIAN—Quart, 15 cts.; peck, 50 cts.; bushel.....1.75

SUGAR CANE.

EARLY AMBER—A variety which has been largely tested throughout the country with very general success. Its distinctive features are said to be its earliness and great yield of both sugar and sirup. Quart, 15 cts.; peck, 65 cts.; bushel.....$2.00

Subject to market fluctuations.

BROOM CORN.

IMPROVED EVERGREEN—Now grown more extensively than any other variety on account of its color and quality of its brush. Grows 7 feet high. Quart, 15 cts.; bushel.....$2.50

POPPY.

OPIUM—Sow in spring, in drills or broadcast. Oz., 20 cts.; lb..... 2.00

BIRD SEEDS.

Prices subject to variation. If by mail in ½ lb. quantities and over, add 8 cents per lb. for postage.

Canary. Per lb..... .15
Hemp. Per lb..... .15
Rape. Per lb..... .15
Lettuce. Oz., 10 cts.; lb..... .60
Russian Sunflower. Per lb..... .25

TREE SEEDS.

DECIDUOUS TREES.

Ash, white (Fraxinus Americana)—Pkt., 5c.; oz., 10c.; lb..... .80
Basswood or American Linden (Tilia Americana)—Pkt., 10c.; oz., 20c.; lb. $1.25
Beech, American (Fagus ferruginea)—Pkt., 10c.; oz., 15c.; lb..... .75
Beech, Purple-leaved (Fagus sylvatica atropurpurea)—Pkt., 10c; oz., 20c; lb., 1.75
Chestnut, American Sweet (Castanea vesca Americana)—Qt., 50c.; peck....3.00
Catalpa Speciosa (hardy)—Pkt., 10c.; oz., 15c.; lb.....1.00
Elm, English (Ulmus campestris)—Pkt., 10c.; oz., 15c.; lb.....$1.25
Elm, American (Ulmus Americana).—Pkt., 10c.; oz., 25c.; lb.....2.00
Larch, European (Larix Europæa)—Pkt., 10c.; oz., 15c.; lb.....1.00
Maple, Sugar or hard (Acer saccharinum)—Pkt., 20c.; oz., 20c.; lb..... .75
Maple, Norway (Acer platanoides)—Pkt., 10c.; oz., 15c.; lb..... .50

EVERGREEN TREES.

Arbor Vitæ, American (Thuja occidentalis)—Pkt., 10c.; oz., 30c.; lb.....2.75
Arbor Vitæ, Siberian (Thuja Siberica)—Pkt., 15c.; oz, 40c.; lb.....$4.00
Cedar, Red (Juniperus Virginiana)—Pkt., 10c.; oz., 15c.; lb..... .60
Hemlock (Abies Canadensis)—Pkt., 15c.; oz., 40c.; lb.....4.00
Pine, White (Pinus strobus)—Pkt., 10c.; oz., 20c.; lb.....1.50
Pine, Austrian (Pinus Austriaca)—Pkt., 10c.; oz., 15c.; lb..... .75
Pine Scotch (Pinus Sylvestris—Pkt., 10c.; oz., 25c.; lb.....1.25
Spruce, Norway (Abies excelsa)—Pkt., 10c.; oz., 15c.; lb..... .75

CLOVERS.

The Clovers we offer are all extra choice stock, carefully recleaned.

Prices subject to variation.

If by mail, add 8 cts. per pound extra.

RED CLOVER, MEDIUM (Trifolium Pratense)—Sow from 10 to 12 pounds per acre. Per lb. .15
Bushel at market price.

MAMMOTH CLOVER (Trifolium Pratense Perenne). Sow same as the preceding. Per lb, .15
Bushel at market price.

JAPAN CLOVER (Lespedeza Striata)—A valuable Clover for the South. It flourishes on the poorest soil, and can withstand the most severe drought. Per lb..... .40

ALFALFA, or LUCERNE (Medicago Sativa)—Valuable for dry, light soils. Per lb..... .20
Bushel at market price.

ITALIAN, or CRIMSON CLOVER (Trifolium incarnatum)—A very valuable pasture Clover, or for fodder when dry. Sow about 15 pounds per acre. Per lb..... .20

ALSIKE (Trifolium Hybridum)—Stands dry weather well, and does not readily winter kill; much sought after by bees. Per lb., .20
Bushel at market price.

ALSIKE CLOVER.

MEDIUM RED CLOVER.

WHITE CLOVER.

WHITE BOKHARA (Melilotus alba)—An erect, branching plant; grows 4 to 8 feet. Flowers small white, in long racemes; very fragrant; excellent bee food. Per lb..... .25

SERRADELLA (Ornithopus Sativus)—This forage plant is especially valuable during the hot, dry months of summer, for while the ordinary pastures may be dry and parched, this plant grows rich and luxuriantly. Sow with any spring grain 6 to 8 lbs. per acre. Per lb., 15 cts.; 100 lbs.....12.00

SAINFOIN, or ESPARSETTE (Onobrychis Sativa)—This valuable forage plant is especially valuable for feeding green or dry to milch cows, as it greatly increases the quantity and improves the quality of the milk. A light soil is best adapted for it. Sow from 2 to 3 bushels to the acre. In dry localities it is advisable to sow with some spring grain. Per lb., 15 cts.; 100 lbs.....9.00

WHITE CLOVER (Trifolium Repens)—A valuable addition to mixtures for pasture grass and used in nearly all Lawn mixtures. Per lb. .25
Bushel at market price.

GRASS SEEDS.

All our Grass Seeds are obtained from sources that enable us to offer them as genuine and of the highest grades in quality. All Grass Seeds are subject to change in price at any time, and large buyers will find it to their advantage to write to us for special quotations.

If by mail add 5 cts. per quart or 8 cts. per pound extra.

MEADOW FOXTAIL.

MEADOW FOXTAIL (Alopecurus Pratensis)—One of the best and earliest pasture grasses and a rapid grower; about 3 bushels to the acre, (7 pounds to the bushel.) Per lb., 30 cts.; bushel.$2.00

WOOD MEADOW GRASS.

WOOD MEADOW GRASS (Poa Nemoralis)—Well adapted for either pasture or pleasure grounds thrives well under trees. About 2 bushels to the acre (about 14 pounds to the bushel). Per lb., 30 cts.; peck 1.50; bushel.....4.00

HARD FESCUE (Festuca Duriuscula)—A desirable grass for dry soils. About 2½ bushels to the acre (12 pounds to the bushel). Per lb., 15 cts.; bushel.....$1.75

ENGLISH RYE.

ENGLISH RYE (Lolium Perenne)—One of the best and most nutritious grasses for permanent pastures and meadows It is also a good grass for lawn mixtures. About bushels to the acre (24 pounds to the bushel) Per lb, 10 cts.; 100 lbs..6.00

RED TOP.

RED TOP (Agrostis Vulgaris)—Valuable as a mixture in either pasture or lawn grasses; succeeds well in almost any soil. About 1½ bushels to the acre (14 pounds to the bushel). Per lb., 10 cts.; peck, 30 cts.; bushel.....1.00

RED TOP FANCY—Per lb., 15 cts.; 32 lbs. to the bushel; 100 lbs.....10.00

SHEEP'S FESCUE (Festuca Ovina)—A favorite grass for sheep pastures. About 2½ bushels to the acre (12 pounds to the bushel). Per lb., 15 cts.; bushel.....1.75

ORCHARD (Dactylis Glomerata)—One of the best pasture grasses valuable for grazing stock, 3 bushels to the acre (15 pounds to the bushel). Per lb., 15 cts.; peck, 50 cts.; bushel.....$1.50

TIMOTHY OR HERD (Phleum Pratense)—This well-known variety is extensively grown all over the country. It is said to contain more nutriment than any other kind. From ½ to 1 bushel to the acre (45 pounds to the bushel.) Market price. 1 lb..... .10

ORCHARD.

KENTUCKY BLUE GRASS, DOUBLE EXTRA CLEAN (Poa Pratensis)—Also known as June Grass A valuable variety for lawns when mixed with other grasses; grows best in dry soils, and retains its verdures during the hottest weather. About 3½ bushels to the acre, extra clean seed (14 pounds to the bushel). Per lb., 25 cts.; peck, 85 cts.; bushel.....3.00

KENTUCKY BLUE GRASS FANCY—Per lb., 30 cts.; peck., 1.00; bushel.....3.50

KENTUCKY BLUE GRASS.

CREEPING BENT—(Agrostis Stolonifera)—An excellent variety for lawns; suitable for most situations. About 1½ bushels to the acre (15 pounds to the bushel.) Per lb., 20 cts.; peck, 75 cts.; bushel.....2.75

RHODE ISLAND BENT (Agrostis Canina)—One of the finest grasses for lawns. About 1½ bushels to the acre (14 pounds to the bushel). Per lb., 25 cts.; peck, 85 cts.; bushel.....3.50

MEADOW FESCUE (Festuca Pratensis)—Valuable for permanent pasture mixtures. About 2 bushels to the acre (15 pounds to the bushel). Per lb., 12 cts.; bushel.....1.50

FESTUCA HETEROPHYLLA.

VARIOUS LEAVED FESCUES (Festuca Heterophylla) Per lb., 30 cts.; bushel.....$3.00

RED OR CREEPING FESCUE (Festuca Rubra)—Suitable for sandy and dry soils. (14 lbs. to the bushel.) Per lb., 25 cts.; bushel.....2.60

SWEET VERNAL GRASS. TALL MEADOW OAT.

SWEET VERNAL GRASS, TRUE (Anthoxanthum Odoratum)—A good grass for pasture and lawn mixtures, making an early growth and emitting an agreeable odor when cut for hay. About 3 bushels to the acre (10 pounds to the bushel). Per lb., 50 cts.; bushel 4.50

TALL MEADOW OAT (Avena Eliator)—A rapid and luxuriant grower, and also a good pasture grass (about 10 pounds to the bushel). Per lb., 15 cts.; bushel.....1.50

FOWL MEADOW (Poa Serotina)—Makes a rapid growth. Valuable for low, wet lands (14 pounds to the bushel). Per lb., 17 cts.; bushel.....2.30

CRESTED DOG'S TAIL.

CRESTED DOG'S TAIL (Cynosurus Cristatus)—Excellent for dry, hard soils. Valuable either for pasture or lawns (21 pounds to the bushel). Per lb., 30 cts.; bushel.....$6.00

YELLOW OAT GRASS (Avena Flavescens)—Good for pasture and meadows. (7 lbs. to the bushel) Per lb., 45 cts.; bushel.....3.00

WATER MEADOW (Poa Aquatica)—Coarse growing grass suitable for wet soils (14 pounds to the bushel). Per lb., 25 cts.; bushel..... 3.25

BERMUDA GRASS (Cynodon Dactylon)—An excellent grass for the Southern States, yielding very heavy crops. Per lb.....1.25

ITALIAN RYE.

ITALIAN RYE (Lolium Italicum)—An abundant yielder, good for any soil; one of the best pasture grasses. About 3 bushels to the acre (18 pounds to the bushel) Per lb., 12 cts.; 100 lbs 9.00

ROUGH STALKED MEADOW GRASS.

ROUGH STALKED MEADOW GRASS (Poa Trivialis)—Excellent for damp soils. 1½ bushels to the acre (14 pounds to the bushel). Per lb., 25 cts.; bushel.....$3.00

TEXAS BLUE GRASS (Poa Arachnifera)—A valuable grass for the South, withstanding the severest drought without injury. Per lb.....4.50

TALL MEADOW FESCUE.

TALL MEADOW FESCUE (Festuca Elatior)—Very productive and nutritive; does well in wet and heavy soils. (14 lbs. to the bushel). Per lb., 30 cts.; bushel.....3.50

CURRIE BROS.'

SUPERIOR GRASS MIXTURES

FOR HAY AND PERMANENT PASTURES,

For Either Spring or Fall Sowing.

FOR many years in our Western country, Timothy, with more or less Clover mixed in it, has been, we might say, the only grass farmers have had to rely upon for their hay crops, and for pasturage. The fact that Timothy cannot be relied upon to make a sure catch, and that it so soon becomes exhausted ordinarily, has caused farmers no little thought, and naturally set them to look about for something more reliable and permanent, and at the same time something equally as nutritious as Timothy. We are to-day in posession of mixtures which, for hay or pasturage, **are far superior to anything we have seen.**

Experience has taught us, as it has every farmer who has given special attention to the culture of grasses, that while all varieties may do fairly well on any soil, there are certain kinds peculiarly adapted for particular soils. Some succeed admirably on wet, but are of no value on dry, soils, where others are just at home.

In view of these circumstances, we accordingly prepare mixtures of the various kinds and in the proper proportions, especially adapted for the locality and the kind of soil they are to occupy. To have the best results, therefore, farmers in ordering should make it a point to describe the situation of the field, and as near as possible the nature of the soil they wish to seed, and we will then be enabled to send the mixture most suitable. That the farmer may know just what he is buying, we refer him to the special list of Grasses and Clovers illustrated and described in this catalogue. These are what we use in their proper quantities and proportions. **We are very particular to have all Grasses true to name and of the very best quality.** We will merely add that there is now a very great demand for our mixtures, an unmistakable evidence that farmers appreciate them.

We recommend heavy sowing, especially if the soil is poor, so as to make a good sod the first season. Our experience has taught us that **from three to four bushels is a fair average,** although on very rich soils from two to three bushels will be found sufficient. Where the addition of Clover is desired, a less quantity of the Grass Mixture should be used, in which case we deem it advisable to sow the Grass Mixture and Clovers separately, on account of the difference in the weight of the seeds. In regard to the quantity and varieties wanted for certain soil, if the parties desiring it should write to us, giving a description of the soil and the purpose it is wanted for, we will gladly furnish particulars and prices for the necessary mixture for it.

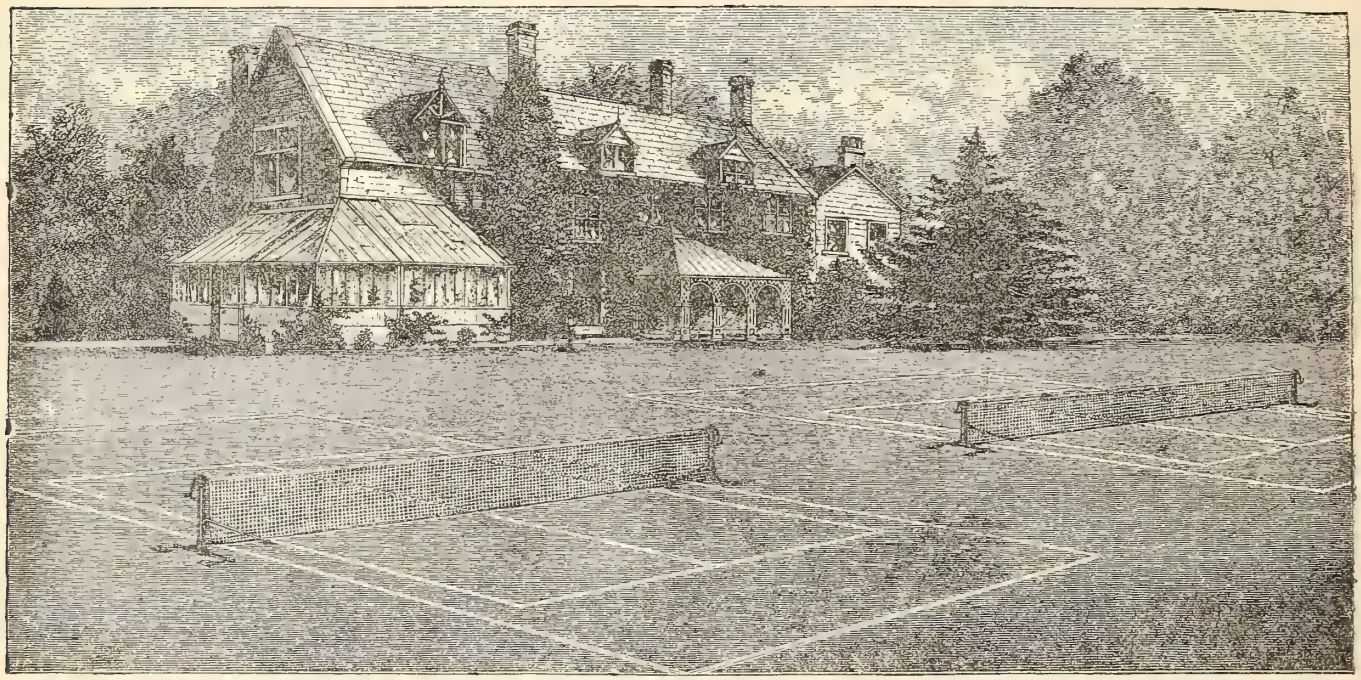
The usual mixtures consist of the following Grasses: **Orchard Grass, Meadow Fox Tail, Sheep Fescue, Hard Fescue, Sweet Vernal, Meadow Fescue, English Rye Grass, Italian Rye Grass, Bent Grass and Red Top,** put up in proper proportions. **WE FURNISH FOR $2.00 PER BUSHEL OF 14 POUNDS.**

To this mixture may be added **10 pounds of Mixed Clovers** to an acre, consisting of **White, Red, Alsike and Mammoth,** which, put up in proper proportions, we furnish for **$1.75.**

For **TEMPORARY PASTURE one to two bushels will be sufficient** by adding **Timothy** to the above mixture, and reducing the cost to **$1.50 per bushel of 14 pounds. Six pounds Mixed Clovers for same, $1.00.**

WRITE FOR SPECIAL PRICES ON LARGE QUANTITIES.

THE LAWN.



HOW TO MAKE A LAWN.

MANY inquiries reach us concerning the best and cheapest method of obtaining a nice, smooth, velvety lawn. We will here describe, as well as our space will permit, the method that gives almost universal satisfaction. The turfing of large lawns is seldom resorted to now ; it is too expensive, and good, clean turf is almost unobtainable. Seeding is the plan usually adopted, and the one recommended by all good landscape gardeners. With that we will deal. When practicable, the soil of the proposed lawn should be thoroughly prepared in the fall. After the necessary grading has been accomplished and the general formation of the surface established, let it all be again thoroughly plowed, harrowed and well pulverized and finally raked to a smooth, even surface—as smooth as possible and firm ; not only that, but alike compact in every spot, to prevent unequal settling. This may be accomplished by treading down and again filling up to grade where necessary. Scatter over the surface of the ground, if somewhat poor, a coating of rich manure, and let it remain all winter. In the spring remove the manure and again rake the ground smooth and even and sow on the seed. There is much diversity of opinion regarding the proper quantity of seed required for a given area. We are always disposed to advocate a liberal quantity, for the simple reason that as the seed is but a very small item of the expense of making a lawn, and as it is always desirable to have a thick, close turf as soon as possible, it is advisable to sow thickly. With thick sowing we can accomplish in one season what with thin sowing may take two or three seasons, or even longer, to the bitter disappointment of the owner. We have had a very extensive experience in the seeding of lawns. Gradually we have increased the quantity of seed until now we use at the rate of about four bushels to the acre, or a little over one bushel to every 100 feet square, and with the most satisfactory results. Finish off by rolling with a moderately heavy lawn roller, and patiently await the results. If everything is favorable, a nice green lawn about the first of August will be the result. Run the mower over it frequently and remove all obnoxious weeds. The first season the grass may be a little thin, but one season more will make it as thick and velvety as the best of turf. If the grass appears very thin in spots, sow on these a little more seed the following spring.

CAN BE SOWN AT ANY SEASON OF THE YEAR.

LAWN GRASS.

Currie's Special Mixture—This mixture is composed of only the finest grasses, and fully merits the high character it has obtained. Pint, 10 cts.; quart, 20 cts.; peck, $1.00; bushel..... $4.00

Fine Mixed—Also an excellent mixture. Quart, 15 cts.; peck, 75 cts.; bushel..... 3.00

If by mail add 5 cts. per quart to price.

For forming new lawns it is necessary to use 4 bushels to an acre.

100 x 100	Feet—	10,000	Square	Feet,	1 Bushel.
50 x 50	"	2,500	"	"	8 Quarts.
25 x 25	"	625	"	"	2 Quarts.

LIST OF FLOWER SEED Novelties AND SPECIALTIES.

HOLLYHOCK—BLACK PRINCE.

HOLLYHOCK—BLACK PRINCE.

AFTER years of careful hybridizing, we have at last the satisfaction of offering a genuine black Hollyhock, a variety that cannot fail to meet with general favor. The flowers are a beautiful glossy black color, of fine form, very double, and are freely produced. It is a vigorous grower and re-produces itself true from seed.

Packet, 50 cents.

SWEET PEA—Primrose.

A NEW and distinct color in Sweet Peas, and one that cannot fail to attract the attention of all lovers of this favorite flower. As the name suggests, the color is a primrose yellow, an entirely new shade, making a striking contrast with the many bright shades of pink, scarlet, etc., already in existence.

Packet, 15 cents.

NEW DOUBLE PURE WHITE POPPY—"WHITE SWAN."

TULIP POPPY—Papaver Glaucium.

A Magnificent species, producing an abundance of splendid flowers of the most vivid scarlet imaginable. The two outer petals of the flower bear a similarity to a saucer in which is set two erect petals of the same color, forming a pouch-like receptacle enclosing, and seemingly protecting, the anthers.

When the flowers begin to fade two black spots are visible at the base of the petals. From a mere description no adequate idea can be gained of the strikingly beautiful effect presented by a mass of the plants when in full bloom. It commences blooming early in June and flowers abundantly without interruption for a period of six to eight weeks.

Sown in the open ground the seeds lie for several weeks before germinating.

Packet, 25 cents.

TULIP POPPY—"PAPAVER GLAUCIUM.

NEW DOUBLE PURE WHITE POPPY, "White Swan."

GRAND novelty. The plant grows only from 1½ to 2 feet high, forming a dense, richly branching bush, surmounted on strong slender stems by very large, beautifully shaped flowers, very double, laciniated and of the purest possible white. The time of blooming is of much longer duration than that of other Poppies. The luxuriant green foliage and the enormous pure white flowers of this novelty make it particularly valuable for large groups, but it is also very effective planted singly or as a border plant.

Packet, 25 cents.

Streptocarpus, New Hybrids.

STREPTOCARPUS, NEW HYBRIDS.

THIS beautiful new race of Streptocarpus originated at the Royal Gardens Kew, London. The variation of colors in these new hybrids is very striking, scarcely two plants being exactly alike, and the colors range from pure white, pale lavender and all the various shades of blue to deep violet, bright rose and red to rich rosy purple, with all the intermediate tints, and in all the flowers the throat and three lower segments are marked or splashed with long blotches or spots of various shades of purple generally shaded white.

The plant is a greenhouse or indoor perennial of dwarf neat habit, growing about 9 inches high, with long narrow arched and recurved stemless leaves the leaves are of a bright velvety green color, slightly woolly at top and bottom. The flowers, which are very graceful in form, are trumpet-shaped, widely open and slightly recurved at the mouth, and measure about 1¾ inches in length.

Packet, 50 cents.

Double Striped Perfection Zinnia.

DOUBLE STRIPED PERFECTION ZINNIA.

A New strain of mammoth flowering Zinnias, far surpassing the Zebra Zinnias in the brilliancy of its markings. The flowers are large and very double, and of the most novel and charming shades of color, each petal being as distinctly striped or splashed as the most beautiful carnations or dahlias.

Packet, 25 cents.

New Hardy Hybrid Primroses.

THIS lovely genus of plants has not received the attention it deserves, and only requires to be introduced to become a general favorite with all plant lovers. For permanent borders and rock-work they are invaluable, making a grand display throughout the season.

They are not quite hardy in this northern latitude, but if protected with a light covering of leaves or litter, they will live throughout our hardest winters. As a pot plant they are excellent, and may be relied upon to give a profusion of bloom.

The strain we offer is saved from a collection of the newest and handsomest varieties, ranging in color from pure white to dark crimson.

Packet, 25 cents.

NEW HARDY HYBRID PRIMROSE.

VICTORIA TEN WEEK STOCK.

A Handsome new stock of pyramidal shape, flowering much earlier than any other variety and continuing in bloom until very late in the season. The plant is of robust habit and produces an abundance of bloom, forming a perfect bouquet.

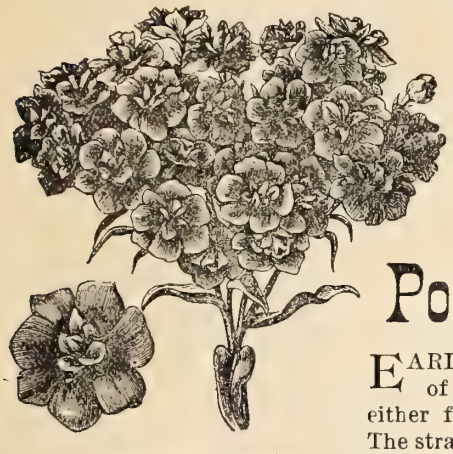
Pure white, - - - 15 cents per Packet.
Dark blood red, 15 " "

PHLOX DRUMMONDI SEMIPLENO.

A New and novel strain of semi-double Phlox containing many new and beautiful tints, such as pale pink, yellow, rose, marbled rose and violet purple, besides the usual colors—white, scarlet, purple, etc., making a valuable addition to the numerous varieties already in cultivation.

All lovers of this beautiful annual must necessarily hail this new strain with delight.

Packet, 25 cents.



PHLOX DRUMMONDI SEMIPLENO.

POLYANTHUS.

Polyanthus.

EARLY spring flowering plants of the primrose type, suitable either for out-door or pot culture, The strain we offer is selected from a very choice collection of the newest and best sorts in beautiful colors, ranging through the various shades of yellow, crimson, maroon, etc., all handsomely marked. As a pot plant they cannot fail to give satisfaction, blooming as they do very profusely, and for out-doors in the open border or rock work they will be found equally as desirable, requiring only a light covering of leaves to protect them through our severest winters. Packet, 25 cents.

BEGONIA—SEMPERFLORENS ATROPURPUREUS.

BEGONIA—SEMPERFLORENS ATROPURPUREUS.

A Beautiful Begonia similar in habit to the well-known Semperflorens. It however surpasses the latter by far, by its brilliant orange carmine flowers, and by its glossy brownish red foliage; the deep tint growing in intensity as the season advances. The beauty of the male flowers is still enhanced by the bright yellow stamens which contrast admirably with the brilliant red flowers and the dark metallic leaves.

Blooming in the greatest profusion throughout the summer and autumn, it cannot be too highly recommended.

Packet, 25 cents.

CALIFORNIA GOLDEN BELLS (Emmanthe Pendulifera).

A Novelty from California forming bushy plants 9 to 12 inches high. Each branch is loaded with bell-shaped pendulus flowers, about ½ inch long, of creamy yellow color, foliage pinnatifid.

The general effect of a branch is very suggestive, of long spikes of Lily of the Valley. Packet, 25 cents.

CALIFORNIA GOLDEN BELLS—(EMMANTHE PENDULIFERA.)

CURRIE'S SUPERFINE SCOTCH PANSY.

THIS beautiful strain of Pansy is saved from varieties that have received the first premium at the International Flower Shows of Great Britain and other prominent exhibitions for a number of years, and to-day *it remains pre-eminently the finest strain of Pansy in cultivation.* It is unexcelled by any in size of flower (many of the single blooms measuring over 3 inches across), and for richness of color and beautiful markings it has no equal. Scotch growers have for many years excelled those of any other nation in producing fine Pansies; not only is their climate peculiarly adapted to the cultivation of the Pansy, but it has long been esteemed by them as one of the most beautiful of flowers, and great care has been taken in perfecting it. Packet, 25 cents.

GENERAL LIST OF Flower SEEDS

SPRING, 1892.

CONSISTING OF

Annuals, Biennials and Perennials, for Garden, Conservatory and Home Culture.

ALL FLOWER SEEDS DELIVERED FREE BY MAIL.

MANY years of practical experience in Floriculture has enabled us to faithfully discriminate between those flowers which are truly excellent or well worthy of cultivation, because thoroughly adapted to our climate, and those of no value to us, however beautiful and well-suited they may be to other countries. Greenhouse plants may be grown with like success in any climate ; but while it is true a very large number of kinds will succeed as well in one climate as in another, there are certain very choice kinds, very beautiful and very desirable, but which only do well under the most favorable circumstances. They may be found in perfection in one place, but try as we may, we invariably meet with failure in attempting to grow them in a climate less favorable. Our general list of flower seeds contains all and only those of most value in our climate. If we introduce any new thing, we must either know it well ourselves, or be thoroughly convinced by what we learn of it from the most reliable sources that it is worthy of culture, before we will list it. We use every care our experience can suggest to have our flower seeds ***true to name*** and of ***the very best quality.*** With the proper treatment and care ***every seed must grow.*** To assist the uninitiated we give brief but sufficient directions for the culture of each plant on the seed packet, which, if faithfully followed, will surely result in success.

The following Abbreviations occur in the Flower Seed List, viz:

A for **ANNUALS** that grow, bloom and die the first year from seed.
B for **BIENNIALS** that bloom the second year from seed, and then die, although many, if sown early in the Spring, will flower the first year.
P for **PERENNIALS** that usually bloom the second year from seed, and continue to grow and bloom for many years. Some will also bloom the first year if sown early.
H indicates they are **HARDY,** and **H H HALF HARDY.** T indicates that they are **TENDER.**
HARDY Annuals, Biennials and Perennials can be sown in the open ground early in the Spring, and Biennials and Perennials do not require protection in Winter.
HALF HARDY Annuals, Biennials and Perennials should not be sown in the open ground until warm weather sets in; they can be sown in the house if desired early, and afterward transplanted. The two latter need to be protected in the Winter, or carried over until Spring in cold frames or greenhouses.

HOW TO ECONOMIZE.

"A PENNY SAVED IS A PENNY EARNED."

As an inducement to purchasers of our seeds **IN PACKETS ONLY,** we make this **MOST LIBERAL OFFER,** but we wish it thoroughly understood that it applies to orders for seeds in ***Packets only,*** and not to orders for an ounce or more .

Purchasers remitting $ 1.00 may select Seeds, in Packets Only, to the value of $ 1.35
" " 2.00 " " " " " " 2.85
" " 3.00 " " " " " " 4.25
" " 4.00 " " " " " " 5.65
" " 5.00 " " " " " " 7.00

Delivered free by mail to any address in the United States or Canada.

All the Figures in the following Columns of Flower Seeds are the Prices per Packet, Except where otherwise Stated.

ABOBRA.

ABROBRA VIRDIFLORA.

Virdiflora—A rapid-growing and exceedingly beautiful climbing Gourd, producing freely dazzling scarlet fruits, which form a striking contrast against the dark, glossy green of the foliage. H. H. P. 10

ABUTILON.

One of our best greenhouse plants, flowering freely during the spring and winter months; the flowers are bell-shaped, and in most of the varieties are to be found crimson grounds streaked with yellow; yellow grounds veined red; pure white and clear yellows. Sown before April, they will bloom the first season. P.

Fine mixed of above shades, 2 to 5 feet 10
George's Hybrids—Very choice 25

ABRONIA.

Pretty little plants resembling the Verbena in their style of growth. The flowers are very fragrant, and especially so in the evening. H. H. A.

Arenaria—Waxy yellow, ½ foot 10
Umbellata—Rosy lilac, ½ foot 10

ACACIA.

Very desirable plants for greenhouse or conservatory culture, but in this country of no special value for open-air planting. The flowers are formed in thick clusters on long spikes. Soak the seed in warm water several hours before sowing. Greenhouse shrubs. P.

Fine mixed varieties, 3 to 6 feet 25

ACHIMENES.

ACHIMENES.

Very handsome tuberous-rooted greenhouse plants, producing flowers of almost every imaginable shade and color. P.

Choice mixed 25

ACHILLEA.

Ptarmica, fl. pl.—An excellent plant for borders. The flowers, which are the purest white and very double, are produced in the greatest profusion through out summer and autumn; fine for cut flowers. H. P. 1½ ft. ..15

ACROCLINUM.

A beautiful everlasting flower, resembling the Rhodanthe, but larger. Cut the flowers for winter bouquets before they are fully open. H. H. A.

Album—Pure white, 1 foot 5
Roseum—Bright rose, 1 foot 5
Roseum fl. pl.—Double rose, 1 foot ..10
Album fl. pl.—Double white, 1 foot ..10

ADLUMIA.

ADLUMIA.

An attractive climber, well worthy of a place in every garden. The flowers are flesh-colored, and form a fine contrast to the pale-green foliage of the plant. H. B.

Cirrhosa (Mountain Fringe or Allegheny Vine)—Flowers flesh white, 15 feet 10

AGERATUM.

The Ageratum is much prized for its constant succession of bloom through out the year. It flowers equally well in summer and in winter, and it has the further merit of being of the easiest culture. H. H. A.

AGERATUM—DWARF WHITE.

Album Nanum—Dwarf white, eigh inches 5
Imperial Dwarf Blue—Very dwarf, 6 inches 5
Lasseauxii—Dwarf rose, 15 inches 5
Little Dorrit—A new dwarf white variety 10
Mexicanum—Lavender blue, 2 feet 5
Mexicanum Nanum—Dwarf blue, 8 inches 5
Tom Thumb—Very dwarf blue, 6 inches 5

ADONIS.

This showy plant is of unusual merit on account of its adapting itself to any circumstances under which it may be placed. If partially shaded, it remains a long time in bloom.

ADONIS VERNALIS.

Æstivalis (Flos Adonis)—Scarlet. H. A. 1 foot .. 5
Autumnalis (Pheasant's Eye)—Crimson. H. A. 1 foot 5
Vernalis—A hardy variety with large yellow flowers. (See cut.) H. P. 9 inches. 10

AGROSTEMMA.

Hardy, herbaceous plants; free flowering and attractive. H. A.

AGROSTEMMA.

Cæli Alba—Pure white, 1 foot. 5
Cæli Alba Rosea—Rose, 1 foot 5
Bicolor—Mixed 5

ALYSSUM.

The delicate, honey-like fragrance of the flowers of this little plant, so much prized in bouquets and baskets, renders it most unlikely that this old favorite will ever be cast aside.

Little Gem—A new dwarf white variety. H. A 10
Sweet—Flowers white. H. A. Per oz., 30 cts 5
Saxatile Compactum—Of compact habit; golden-yellow flowers. H. P. 10 inches 5
Wierczbeckii—Yellow. H. P. 1 foot 5

AMARANTHUS.

A class of highly ornamental plants, many of which are grown exclusively for their handsome foliage, while others are equally desirable for their beautiful clusters of brilliant colored flowers, which are very effective for autumn decoration. H. H. A.

Atropurpureus—Blood-red foliage, drooping flower spike 5
Bicolor Ruber—Foliage green and dark-red, tipped with yellow; 3 to 5 feet. 5

AMARANTHUS—Continued.

AQUILEGIA.

Caudatus (Love Lies Bleeding)—Long, drooping sprays of red flowers..... 5
Gordonii—Very fine, brilliant colors..... 5
Henderii—A novel variety, presenting in its leaf markings a range of color not often seen..... 5
Melancholicus Ruber—Foliage blood-red..... 5
Prince of Wales—Fine, erect, scarlet flowers..... 5
Salicifolius (Fountain Plant)—This magnificent variety attains a height of from 4 to 6 feet, with gracefully drooping, willow-shaped leaves, banded and tipped with orange, carmine and bronze 5
Sanguineus (Princess Feather)..... 5
Tricolor (Joseph's Coat)—Leaves red, yellow and green..... 5

ALONSOA.

A desirable plant, equally good for bedding in summer, or as a pot plant for the house in winter. The flowers, although small, are bright and attractive. H. H. A.
Grandiflora—Large flower, scarlet, 24 inches..... 5
Linifolia—Fine scarlet, 18 inches..... 5
Linifolia Gracilis—A new dwarf compact variety, good for pot culture..... 5
Myrtifolia—Deep scarlet, 30 inches..... 5
Warczwiczii—Flowers small, bright scarlet, forming a very pretty spike, 18 inches..... 5

AMMOBIUM.

Ammobium is a small but pretty little white flower. The plant grows about 18 inches in height; is stiff and angular in appearance. One of the hardiest of the Everlastings. Very useful for making up in winter bouquets.
Alatum—White, hardy, 2 feet..... 5
Alatum Grandiflorum—Pure white and twice the size of the preceding... 5

ANAGALLIS.

Similar in habit of growth to the Aubretia, and it will be found equally as useful in rock-work or borders where low-growing plants are mostly used. H. H. A.
Grandiflora Superba—Mixed colors..... 5

ANCHUSA.

One of the few plants that will do well in shaded situations where the sun only strikes at certain times in the day. H. P.
Italica (Italian Alkanet)—Blue, 2 feet..... 5

ANEMONE.

A very pleasing, hardy plant, flowering in early spring. H. P.
Coronaria (Poppy Anemone)—Mixed colors, 1 foot..... 10

ANTIRRHINUM—Snap Dragon.

One of our favorite plants, of the easiest culture, and unsurpassed for summer and fall flowering. The strains we sell are particularly fine, and will fairly vie with the Carnation in the variety of their stripes and spots. P.
Majus—Choice mixed..... 5
Tom Thumb—Dwarf growing, 1 foot..... 5
Picturatum Nanum—New and distinct, comprising a great variety of brilliant colors..... 10
Striatum—Finest striped, various colors..... 10

AQUILEGIA—(Columbine).

Exceedingly showy, early blooming, hardy plants, specially valuable for the peculiar formation of their flowers and the great variety of color. H. P.
Chrysantha Grandiflora Alba—A new variety with very large snow-white flowers, which are produced in great abundance..... 10
Chrysantha—Bright yellow, flowering freely all summer, 4 feet..... 10
Cœrulea—Fine porcelain blue, center petals yellow, 2 feet..... 10
Glandulosa (True)—Blue and white, 1½ feet..... 10
Skinnerii—Scarlet and yellow, 1½ feet..... 10
Choice Selected Varieties..... 5

ARABIS.

An early blooming plant, well suited for borders and rock work. H. P.
Alpina—White, 18 inches..... 10

ARGEMONE.

Very showy plants, with large poppy-like flowers. H. A.
Grandiflora—White, very handsome, 2 feet..... 5
Hunnemannii—Carmine and yellow, 2 feet..... 5
Mexicana—Yellow, 2 feet..... 5

ARMERIA—Thrift, Sea Pink.

A compact and beautiful hardy plant, largely used for edging. H. P.
Maritima—Rose pink, ½ foot..... 10

ARISTOLOCHIA—Dutchman's Pipe.

A rapid-growing hardy climber, growing to a height of thirty feet, with large heart-shaped foliage, and curious heart-shaped flowers. H. P.
Sipho—Yellowish brown..... 10

ARALIA.

Sieboldii—A handsome foliage plant. P..... 25

ARNEBIA CORNUTA—Arabian Primrose.

An exceedingly pretty annual, producing a profusion of rich primrose yellow flowers about ¾ inch in diameter, marked, upon first opening, with five black spots, which change the second day to a rich maroon color, vanishing entirely on the third day, leaving the flower a clear yellow. The cut flower is very effective and keeps fresh a long time in water. The plant grows bushy and about 2 feet high..... 25

AMPELOPSIS.

Veitchii—"Japanese Creeper," or "Boston Ivy." A beautiful, hardy climber..... 10

AUBRETIA.

Dwarf but ornamental trailing plants, suitable for rock-work or edging. H. P.
Deltoidea—Pink..... 10

AURICULA.

AURICULA.

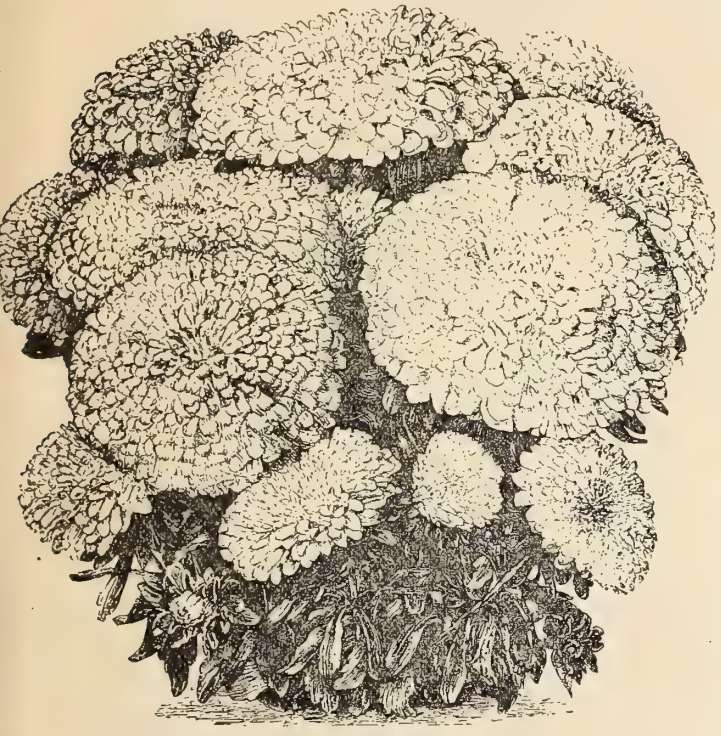
Of this beautiful little plant we have a very fine strain of English-saved seed. The flowers, which resemble the Primrose somewhat, are of various shades of crimson, yellow, maroon, etc. P.
Extra choice mixed..... 25

ASPERULA—Woodruff.

A pretty little plant, with beautiful flowers; sweet scented.

Azurea Setosa—Blue, 1 foot. H. A. 5

Odorata—(Sweet Woodruff)—When dried has a delightful odor, which is imparted to clothing if put in a wardrobe with them. H. P. 9 inches 10



SNOW BALL ASTER.

ASTERS.

Very beautiful hardy annuals, attaining a height of from 8 to 24 inches. When grown in rich soil they produce in great profusion their exceedingly rich and showy flowers. H. H. A.

China—Fine mixed 5

Cocardeau, or New Crown—Two colored flowers, the central petals pure white, sometimes small and quilled, surrounded by large flat petals of a bright color; 1½ feet; mixed colors 10

Comet—A beautiful new variety resembling the Japanese Chrysanthemum in form; flowers very large and globular, about 4 inches across.

Deep Rose 15	White, with lilac 15
Light Blue 15	Rose and white 15

Diamond—Is a comparatively new Aster of the Dwarf Imbrique class. Plants 1½ feet in height, very robust; blooms freely, flowers perfect and compact, large; mixed colors 10

Dwarf Chrysanthemum Flowered—A splendid variety of dwarf, compact habit, 9 inches in height; flowers large, and produced when others are out of bloom.

White to azure blue 10	Dark blue 10
Flesh color 10	Bright rose 10
Snow white 10	Mixed colors 10
Bright scarlet 10	

Dwarf Pyramidal Bouquet—Height from 12 to 15 inches; a very fine blooming variety; mixed colors 10

Goliath—The flowers of this class are of enormous dimensions, and of the most perfect form. It blooms profusely; the plant is of strong, robust habit; 2 feet 10

Giant Emperor—A very beautiful variety, with very large double flowers, often measuring from 4 to 6 inches in diameter; 1 foot; fine mixed 10

Harlequin—A dwarf variety, with striped and spotted flowers 10

Hedge-Hog, or Needle—Petals long, quilled and sharply pointed; 2 feet; mixed colors 10

Imbricated Pompone—Very perfect, globe shape, and beautifully imbricated; mixed colors 10

Ironstem—Pure white flowers, extremely double and finely arched, measuring from 4 to 5 inches in diameter, and borne on remarkably strong stems 16 to 18 inches in height 15

JEWEL OR BALL ASTER.

A magnificent class of Asters which were obtained from the well known Pæony-Flowered Perfection tribe. Similar but somewhat dwarfer in habit than the latter, it distinguishes itself at first sight by its beautiful shorter-petalled and perfectly round flowers, which may be compared to the finest varieties of the incurved class of Chrysanthemums. The engraving of the single flower shows the noble form of the flowers better than it can be described. The plants attain a height of about 20 to 24 inches. The fully developed flowers, measuring from 2½ to 3 inches across, are as round as a ball, and being borne on long stalks, they will prove very useful for cutting. (See cut.)

It comes in three colors:

Apple blossom, per pkt 15
Deep Rose, per pkt 15
Rose with white, per pkt 15

3 packets (1 of each) 40 cts.

ASTER—Ne Plus Ultra.

A new dwarf, very large flowering Aster; is 12 to 14 inches high, has a stout stem, Candelaber shaped branches, forming a perfectly round bush, and presenting their extremely large, fine shaped and very double flowers of Victoria Aster shape free and erect to view.

Mixed colors, crimson, white and pink, per pkt 15

Mignon—A handsome pure white variety, similar in shape to the Victoria; flowers arched and somewhat larger than the Pompone. 10

Miniature Bouquet—A dwarf sort, growing from 6 to 8 inches high, and producing an abundance of very small double flowers 10

PÆONY-FLOWERED PERFECTION.

A handsome variety, with incurved petals. The flowers are very large and almost perfectly round; grows about 20 inches high. This is a standard variety for florists' use.

Rose 10	Pure white 10
Crimson 10	Dark crimson 10
Light blue 10	Peach blossom 10
Carmine 10	Purple, violet and white 10
Black blue 10	Mixed colors 10
Azure blue 10	

Pæony-Flowered Globe—The earliest of the Asters—two weeks earlier than Truffaut's Pæony-flowered; flowers very large; plant branching and strong, does not requiresupport 10

Rose—Two feet in height; robust; large flowers; petals finely imbricated and of great substance; one of the very best; mixed colors 10

DWARF VICTORIA.

One of the finest Asters in cultivation; flowers very large, perfectly double, imbricated and globular; 20 inches in height.

Pure white 10	Light blue 10
Bright scarlet 10	Carmine rose 10
Crimson 10	Mixed 10
Purple Viole 10	

JEWEL OR BALL ASTER.

Victoria Needle Asters—A remarkably free blooming variety with large double flowers of a very unique appearance. The habit of growth is similar to the old Victoria, with the exception that the petals of the flowers are curved round as a needle. The colors range through the various shades of red, blue, purple, crimson, rose, etc. 10

Reid's German Quilled—Flowers double; the petals have the appearance of quills or tubes; height from 1½ to 2 feet; finest mixed colors 10

"Snowball," or Princess White—An excellent new dwarf White Aster, producing an abundance of flowers, semi-spherical in form, composed of short very thickly set imbricated petals, a single plant often developing as many as thirty flowers 15

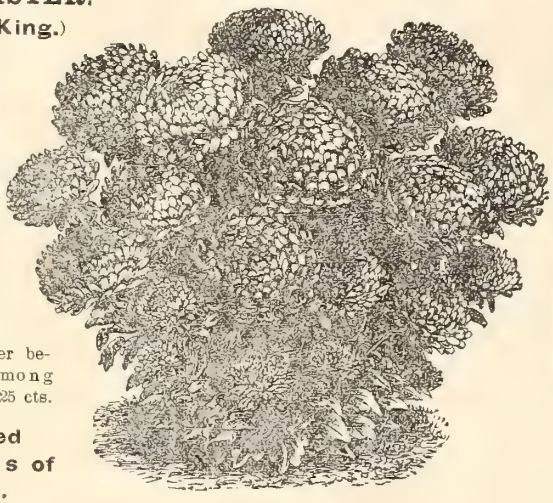
ASTERS—Continued.

Triumph—This is undoubtedly the most beautiful and perfect of all dwarf Asters. The flowers measure from 2½ to 3 inches across, and are of the most faultless Pæony form, all petals being beautifully incurved. The color is rich and brilliant.
Deep scarlet.....15 | Deep scarlet and white.....15
Truffaut's Pæony-Flowered Perfection—Very double, of fine form, round as a ball; produces few side flowers; 1½ feet in height; many colors mixed.....10
Washington—The largest Aster we have ever known, often 5 inches in diameter and perfect; mixed colors.....10
Washington Needle—Like the well known Washington Aster, this variety produces freely flowers of enormous proportions and of almost every color. Like the Victoria Needle, the petals are curved round like a needle, presenting a beautiful appearance.....10

NEW ASTER.

(Zulu King.)

A new and distinct variety. The plant is of pyramidal growth, and bears on long dark stems a great abundance of medium-sized flowers, globular shaped and of a peculiar black purple color never before found among Asters. Pkt. 25 cts.



TRIMPH UASTER.

Imported Collections of Asters.

Dwarf Chrysanthemum—Flowered in 6 separate colors.....40
Dwarf Victoria—In 6 separate colors.....40
Pæony-Flowered Perfection—In 10 separate colors.....65
Hedgehog—In 6 separate colors.....40
Reid's German Milled—In 6 separate colors.....40
Cocardeau, or Crown—In 6 separate colors.....40

BALLOON VINE—Cardiospermum.

A curious climbing plant, worthy of attention. H. H. A.
Cardiospermum Halicacabum—White, 5 feet..... 5

BACHELOR'S BUTTON—Centaurea, Cyanus.

A perfectly hardy border plant, succeeding finely in any common garden soil, but the flowers are more brilliant if grown in gravelly ground. Under cultivation it is really a handsome flower, sporting into varieties of white, purple, pink, particolored, etc.; 2 to 3 feet high. H. A.
Centaurea, Cyanus, fl. pl.—Double flowered Corn Bottle, mixed colors.....10
Cyanus—Single, mixed. Per oz., 25 cts. 5

BELLIS.

BELLIS.

(Double Daisy.)

One of the most charming of spring flowers. In bloom from April to June. H. H. P.
Snowball—Large, very double, pure white.....15
Perennis fl. pl.—Double white.....10
Perennis fl. pl.—Double red.....10
Longfellow—Flowers large, dark rose.....10
Perennis fl. pl.—Double mixed.....10

BETA.

Ornamental-leaved Beet. A.
Chilensis—A beautifully variegated variety.....10

BARTONIA.

Showy plants, with large, golden flowers, which expand in the hot sun, and are exceedingly brilliant. The foliage is gray and thistle-like in appearance. They require considerable water. Sow seed in open ground where it is intended to flower. H. A.
Aurea—Golden yellow, 2 feet 5
Aurea Nana—Dwarf, golden yellow..... 5

BRACHYCOME.

A very pretty dwarf-growing plant, covered all summer with a profusion of Cineraria-like blossoms. H. H. A.
Iberidifolia (Swan River Daisy)—Blue and white, ½ foot 5

BALSAM.

BALSAM.

(LADY'S SLIPPER.)

Our customers will be much pleased with all the strains of Balsam that we offer. They cannot be surpassed either in doubleness or in the great variety of colors which they present. T. A.

Camellia Flowered—Finest double, mixed colors, 2 feet.....10
Camellia Flowered, Spotted—German, double, spotted with white; mixed colors.....10
Camellia Flowered, White—Extra choice, double.....10
Camellia Flowered—Collection 6 colors, each in separate package.....50
Rose Flowered—Fine rosy pink.....10

Bright scarlet.....10	Pure white.....10
Deep blood-red.....10	Collection of 12 varieties.....85
White tinted rose.....10	Mixed colors.....10

Double Red 5
Double White 5
Double Lilac 5
Double Peach Blossom 5
Double Solferina—Beautifully striped scarlet and lilac on white ground....10
Double Mixed. Per oz., 40 cts..... 5

BEGONIA.

Plants well worthy of the admiration they receive. For decorative purposes they are unexcelled. They are alike at home in the parlor or conservatory, bearing with great patience almost any treatment. The Tuberous rooted varieties have beautiful flowers, many of the single flowers measuring from 6 to 9 inches in circumference. T. P.

TUBEROUS BEGONIA.

Choice Mixed Single—Tuberous rooted; from prize varieties.....25
Choice Mixed Double— " " " " " 50
Choice Rex Varieties—Large-leaved sorts, mixed.....25
Semperflorens Atropurpurens (see Novelties).....25

BROWALLIA.

A very handsome, profuse blooming plant, growing freely in any rich soil. H. H. A.
Elata Cœrulea—Blue, 1½ feet 5
Elata Alba—White, 1½ feet..... 5
Rozelii—Blue and white; flowers double the size of the preceding sorts.....10

BRYONOPSIS.

A beautiful climber, bearing green fruits which change, as the season advances, to bright scarlet striped with white. H. H. A.
Laciniosa Erythrocarpa—10 feet 5

CACALIA—Tassel Flower.

Pretty, free flowering annuals, with tassel-shaped flowers, known by some as Flora's Paint Brush. H. A.
Aurea—Golden yellow..... 5
Coccinea—Scarlet..... 5
Mixed Colors..... 5

CALANDRINIA.

Free-blooming creeping plants, suitable for rock-work or edging. H. A.
Grandiflora—Rosy pink, 1 foot..... 5
Umbellata—Violet crimson, ½ foot..... 5

CAMPANULA.

One of our favorite herbaceous plants. All the varieties are strikingly beautiful.
"Cup and Saucer Canterbury Bell"—A beautiful variety with large flowers in many brilliant colors, resembling in shape a cup and saucer. H. B. 1½ feet.....10
Grandiflora—Large, deep blue. H. P.....10
Lorei—Blue and white mixed. H. A. 1 foot..... 5
Speculum (Venus' Looking Glass)—Blue. H. A.....10
Speculum, Double—Blue. H. A.....10

CAMPANULA PUNCTATA.

New Spotted Bell Flower.

A new hardy perennial, grows about 18 inches high. The flowers, which are bell-shaped, milk-white in color, dotted and striped with red on the inner surface, are known Canterbury Bells, and are borne in great profusion throughout the entire season, until checked by frost. It is a splendid flower cut for vases and bouquets. H. P. Per pkt., 15 cts.

CAMPANULA PUNCTATA.

CANTERBURY BELL.

CANTERBURY BELL.

CAMPANULA MEDIUM.

Handsome, of stately growth, rich color and profuse bloom. Succeeds best in light, rich soil, and should be transplanted two feet apart. Their large bell-shaped flowers are freely produced throughout the summer, and are strikingly effective. H. B.

Single Mixed—Blue and white..... 5
Double Mixed..... 5

CALCEOLARIA.

Splendid plants for greenhouse decoration, forming in spring dense masses of pocket-shaped flowers. Sow in September. T. P.

Hybrida Superba—Saved from the finest formed and most beautifully marked varieties.....25

CALCEOLARIA.

CALAMPELIS—Eccremocarpus.

A beautiful climber with pretty foliage, and bearing profusely bright orange tubed-shaped flowers, produced in clusters. It attains a height of ten feet in a season. H. A.

Scaber..... 5

CALLIRHOE.

Dwarf, free blooming plants, continuing in flower throughout the summer and fall. The flowers are purplish with white center. H. A.

Involucrata—With large purplish, crimson flowers; native of the western prairies..... 5
Pedata—Crimson purple, with white eye, 1 foot..... 5

CANARY-BIRD FLOWER—Tropæolum Peregrinum.

One of the most desirable climbing plants in cultivation, growing rapidly to a height of ten feet, and producing an abundance of yellow-fringed flowers throughout the season. H. H. A.

Yellow—10 feet.....10

CALENDULA—CAPE MARIGOLD.

CALENDULA—Cape Marigold.

Attractive and free blooming plants, doing well in almost any situation. The Pot Marigold, C. Pongei, is much prized as a pot plant. H. A.

Officinalis Le Proust—Uniformly double; nankeen; edged with brown.... 5
Officinalis Meteor—A variety very fine for pot culture, bearing light yellow flowers, striped with bright orange. Per oz., 20 cts..... 5
Pluvialis—Pure white, 1 foot. Per oz., 15 cts..... 5
Pongei fl. pl. (Pot Marigold)—Double waite. Per oz., 15 cts..... 5
Prince of Orange—An improvement on Meteor. The color is a deeper shade of orange and striped in the same way. Per oz., 25 cts..... 5

CACTUS.

Curious greenhouse or parlor plants, some with beautiful flowers, while others are remarkable for their odd-shaped foliage. **Fine Mixed**.....25

CASSIA.

Beautiful plants for the conservatory or window, neat in foliage, and compact in habit; flowers yellow. T. P. **Mixed**.....10

CALLIOPSIS, or COREOPSIS.

This genus of plants ranks among our best annuals. The flowers are bordered yellow, orange and reddish brown, with dark purple center. H. A.

Golden Wave—Beautiful yellow.. ... 5
Crimson.... 5
Bicolor Hybrida fl. pl.—A handsome double variety resembling the double Gaillardia..10
Finest Double Mixed. Per oz., 20 cts. 5

PERENNIAL VARIETY.

Coreopsis Lanceolata—A very showy yellow sort. Very hardy. (See cut).....10

COREOPSIS LANCEOLATA.

CARNATION.

CARNATION.

An important and beautiful class; none more so are grown. Most of the varieties have a delicious clove fragrance. H. H. P.

Choice Bizarre—The seed we have of this variety is saved from a very fine collection of named flowers.....25

Grenadin—The earliest Carnation to bloom. The flowers, which are large, bright scarlet and very double, are produced in great abundance.....25

Perpetual, or Tree—This may be expected to produce very choice varieties, having been saved from very beautiful sorts.....25

Pink—Choice saved from specimen flowers.....25

White " " " " " 25

Yellow " " " " " 25

German Seed—Saved from named flowers.....25

Good Mixed—For border plants.....10

(See Pink and Picatee.)

CARDUUS.

Achenthoides—The true Scotch Thistle, foliage very large. H. P.....10

CENTAUREA—Dusty Miller.

All the varieties named, with the exception of C. Cyanus, rank among the best foliage plants we have for bedding. C. Cyanus is the well known Bachelor's Button.

Candidissima—A very fine silvery-leaved plant, 1 foot. H. H. P.....10

Cyanus—Known as Bachelor's Button and Corn Bottle; various colors mixed. H. A. Per oz., 25 cts.....5

Cyanus fl. pl.—Double Corn Bottle. H. A.....10

Clementei—A robust and free growing variety, with silvery leaves, deeply fringed and cut; ½ foot. H. H. P.....10

Gymnocarpa—The foliage of this variety is finely cut and silvery. It is perhaps the best variety for bedding purposes; ½ foot. H. H. P.....10

CANDYTUFT—Iberis.

One of the most popular hardy annuals; it is of the easiest culture, and grown for a variety of purposes almost all the year round. H. A.

Empress—A new handsome-shaped pure white Candytuft, of pyramidal form. The flowers are much larger than the ordinary varieties....10

Dark Purple.....5

Dunnett's Extra Crimson.....5

Fragrant—Pure white, pinnated foliage.....5

Lilac—Dwarf, very compact.....5

New Carmine—True to color.....5

Rocket—Pure white, in large tresses.....5

CANDYTUFT.

Rose—Rosy lilac.....5

Tom Thumb—New dwarf, white.....5

White—Very delicate. Per oz., 20 cts.....5

Fine Mixed. Per oz., 20 cts.....5

CANNA—(Indian Shot).

Beautiful large-leaved foliage plants, suitable for forming groups on lawns, or for the center of mixed flower-beds. Many of the varieties are very beautiful both in foliage and flower. H. H. P.

Bicolor—Striped foliage.....5

Coccinea—Very red.....5

Compacta Elegantissima—Low, free-flowering.....5

Gigantea—A large-growing variety.....5

Indica Ruber—Fine red.....5

Nepalensis—Superb yellow flowers.....5

Spectabilis—Red flowers.....5

Tricolor—Bright scarlet, striped foliage.....5

Warscewiczii—Brilliant red, variegated foliage.....5

Warscewiczii Nobilis—Very showy.....5

Zebrina—Scarlet, striped foliage.....5

Finest Mixed. Per oz., 25 cts.....5

LARGE FLOWERING FRENCH CANNAS.

A new class of Cannas, dwarf in habit, and with very large brilliant flowers.

Crozy's Finest Mixed Colors.....10

MARGUERITE CARNATIONS.

(Dianthus Caryophyllus, fl. pl.)

A beautiful new strain of Carnations, producing in great abundance flowers of the most brilliant hues, ranging through the various shades of white, pink, red, and many variegated. The flowers are large and of fine form. A valuable feature of it is, the calyx never bursts. Their beauty is not surpassed by any flowering plant; and as a proof of their usefulness we need only mention the following facts: Seedling plants begin to bloom about the fourth month from the time of sowing, so that by sowing seed about the first of March, many of the plants will begin flowering in June and continue to bloom in great profusion until frost comes, when they can be taken out of the ground and potted, and they will give a profusion of flowers throughout the winter. Furthermore, as many as 80 per cent. of seedlings may be relied upon to produce double flowers, which is an unusually large proportion. The plants are dwarf, compact and robust in habit. Per pkt....10

MARGUERITE CARNATIONS.

CELOSIA or COCKSCOMB.

COCKSCOMB.

Interesting and brilliant annuals of tropical origin. The Plumosa varieties bear profusely handsome spikes of feather-like blossoms, while the Cristata sorts are finely cut so as to resemble a cock's comb. (See cut.) H. H. A.

Cristata Aurea—Dwarf yellow..... 5

Cristata Coccinea—(See cut.) Dwarf crimson; fine, 1 foot..... 5

Glasgow Prize—A beautiful variety, with very large crimson combs.....10

Japonica—A new and beautiful variety, with crimson branches. The combs, which are exceedingly bright, are as finely cut as ruffled lace..... 5

FEATHERED VARIETIES.

Pyramidalis Plumosa Aurea—Golden yellow plumes; very fine, 3 feet...10

Reid's Perfection—Contains some splendid varieties of color.....10

Reine des Orangees—A beautiful dwarf variety, brilliant orange, leaves shaded brown.....10

CHRYSANTHEMUM.

Chrysanthemum.

(Marguerites.)

This will always be a garden favorite, for in the late autumn, when nearly all outdoor plants have succumbed to frost, the Chrysanthemum is then in its fullest glory.

SINGLE ANNUAL VARIETIES.

Burridgeanum—Crimson, white center..... 5

Lord Beaconsfield—Crimson maroon-edged, and striped with golden rim surrounding a rich brown eye 5

The Sultan—Rich, velvety crimson maroon, with golden rim surrounding a dark brown center 5

W. E. Gladstone—A new and very distinct type, the whole of the flower being of rich crimson, exceedingly brilliant in appearance..... 5

Segtum Grandiflorum—Sulphur yellow, 2½ inches across..... 5

Mixed colors..... 5

DOUBLE ANNUAL VARIETIES.

Coronarium—Double white..... 5

Coronarium—Double yellow..... 5

Coronarium—Double scarlet..... 5

Inodorum Plenissimum—A semi-trailing variety, with small double white flowers, fine for vases.....10

SINGLE PERENNIAL VARIETIES.

Frutescens (Marguerite or Paris Daisy)—The white, star-like flowers of this variety, so popular for decorative purposes, are freely produced under the most ordinary culture; 1½ foot 10

Comtesse de Chambord—Yellow Paris Daisy.....10

Etoile de Or—Large golden yellow.....10

DOUBLE PERENNIAL VARIETIES.

Japonicum fl. pl.—New Japanese variety, saved from choice flowers.....10

Chinese—Double, finest mixed colors.....25

Japanese " " " " 25

Pompone " " " " 25

CATCHFLY—Silene Armeria.

Pretty annuals of the easiest culture. The flowers, which are small, white and various shades of red, are produced abundantly. It derives its name from a viscid moisture on the stem, which sometimes entraps flies. H. A.

Mixed..... 5

CEDRONELLA.

A desirable plant, with long spikes of flowers, remaining a long time in bloom. The leaves are fragrant. H. P.

Canna—Purple, 2 feet.....10

CENTRANTHUS.

Compact growing plants bearing profusely small bright flowers, borne in clusters on almost transparent stems. H. A.

Mixed—Red and white, 1½ foot..... 5

CERINTHE—Honey Wort.

Showy annuals, much resorted to by bees on account of its honey secretions. H. A.

Mixed—Yellow..... 5

CHAMÆPEUCE.

Fine-bone Thistles, curious and ornamental, much used in public gardens.

Casabonæ—Glossy, dark green leaves with white nerves and brown spines. H. H. P.....10

Diacantha—Long, ornamental leaves thickly set with spines. H. B.....10

CHOROZEMA.

Cordata—Charming greenhouse shrub, with bright orange-colored flowers. T. P.....50

CINERARIA.

The varieties known as C. Hybrida are well known and exceedingly brilliant greenhouse plants. C. Maritima is cultivated for its silvery foliage, and esteemed as one of the best plants of that kind for ribbon borders. H. H. P.

Hybrida (James' Prize Strain)—The plants are dwarf in habit, flowers very large and beautifully marked, colors brilliant and of fine substance.....25

Double Large Flowering Hybrida—Saved from a choice strain.....50

Maritima—An ornamental foliage plant, with large silvery leaves..... 5

CASTOR OIL BEAN.

(See Ricinus.)

CLARKIA.

Very desirable plants, extensively used for massing where a brilliant display is wanted. We offer some of the newest and best varieties; 1½ foot. H. A.

Integripetala—Rosy crimson, large and handsome 5
Integripetala Rose, fl. pl.—Beautiful double variety 5
Integripetala Alba—Pure white, very pretty 5
Integripetala—Mrs. Langtry—Snow white, center crimson, brilliant 5
Limbatta—White margined 5
Pulchella—Deep rose 5
Finest Mixed Single Varieties 5
Finest Mixed Double Varieties 5

CLEMATIS.

A well known hardy climbing plant.

Flammula—White, fragrant, 15 feet 10
Jackmanni Varieties—Mixed shades of blue, white, purple, etc. Flowers 3 to 4 inches across 25
Viticella—White 10

CLEOME.

Half-hardy annual, with rose-colored flowers.

Rosea—2 feet 5

CLIANTHUS.

Magnificent plants, which may be found difficult to raise, but which can be successfully grown when sown in open air in May, in a dry, sunny position. H. H. P.

Dampieri—A magnificent shrub, flowers in clusters, drooping, pea-shaped, 4 inches in length, of a brilliant scarlet with intense black spots in center of each flower 20

CLERODENDRON BALFOURII.

Charming greenhouse climber, producing rich scarlet flowers from snow-white envelopes. It may also be trained on a trellis as a pot plant, with fine effect. H. H. B 25

COBÆA.

One of the finest of our summer climbers, with fine foliage and large, bell-shaped purple flowers. It grows very rapidly, often attaining a height of twenty to thirty feet, and spreading out correspondingly. In sowing, place the seed edgewise and cover lightly. H. H. P.

Scandens—Purple, 20 feet 10

COCCINEA.

Indica—A handsome climber, with brilliant red berries spotted white, foliage dark glossy green. H. H. P 10

COSMIDIUM.

Showy annuals, well adapted for groups and borders. H. A.

Engelmanni—Yellow 5

COCKSCOMB.

(See Celosia Cristata.)

COSMOS.

COSMOS.

Free blooming plants with large single flowers, resembling small single Dahlias. Mixed shades of purple, rose, white, etc. 10
Pure White. 10

COWSLIP.

In spring this is a very useful plant for borders, but is of little beauty after warm weather sets in. H. P.

Fine Mixed English—¼ foot 5

CONVOLVULUS.

CONVOLVULUS.

C. Major (Morning Glory) is undoubtedly the most popular annual climber in cultivation. The minor varieties are largely used for bedding and hanging baskets. H. H. A.

Aurea Superbus—Beautiful golden-yellow, 6 feet 10
Major (Morning Glory)—Fine mixed varieties. Per oz., 10 cts 5
Mauritanicus—Hardy trailing plant, about 1 foot high, and produces an abundance of rich, satiny, lavender blossoms. Especially adapted for rock-work or baskets 10
Minor Tricolor—Violet, purple and white, 1 foot 5
Minor Unicaulus—An upright variety with compact heads of purplish blue flowers, 1 foot 5
Minor Kermesina Violacea—Crimson violet, very brilliant, 1 foot 5

COLEUS.

Coleus are indispensable wherever colored-leaved plants are desired. The seed we offer may be expected to produce many new, striking varieties. H. H. P.

New Hybrids 25

CORDYLINE.

Australis—Ornamental foliage; greenhouse plant 25

COLLINSIA.

Free-blooming annual. The flowers are in whorles, with several on each stem, usually a little over a foot high. H. H. A.

Mixed Varieties 5

COLLOMIA.

A useful border plant, and well suited for pot culture. H. A.

Mixed—Pink and salmon 5

CORONILLA.

Glauca—Fine growing shrubs; for pots; yellow. H. H. P 25

CYCLAMEN.

Valuable pot plants with Orchid-like blossoms of great variety. H. H. P.

Albert Victor—The flowers are an intense brilliant crimson carmine hue. The foliage differs from the other in the exquisite beauty of its markings....50

Persicum—Finest mixed, ½ foot.....15

Persicum Giganteum—Finest mixed; the flowers measure from 2 to 2½ inches in length.....25

Persicum Giganteum Album—A profuse bloomer, flowers pure white, plant dwarf and compact, foliage beautiful.....25

Persicum Giganteum Rubrum—A superb variety, producing very large flowers of a delicate rose color, changing to bright crimson at the base.....25

Persicum Giganteum Roseum—Similar to the preceding, except that the flowers are a beautiful rose color.....25

CUPHEA.

Commonly called "Lady Cigar Plant." Our variety, however, is a great improvement on the old sort. H. H. P.

Roezlii Grandiflora Superba—Grows 3½ feet high, and studded in winter with countless red blossoms.....25

CUCUMBER (Wild).

(See Echinochystus.)

CRUCIANELLA.

A dwarf, free-flowering plant, useful for rock-work, vases, etc. H. P.

Stylosa—Pink; from Persia; 1 foot..... 5

CYCLANTHERA.

A curious climbing plant, bearing oval-shaped fruit which explodes loudly when ripe; hence its name. H. H. A.

Explodens—10 feet.....10

CRUCIANELLA.

CYPRESS VINE.

A deservedly popular climber, with pretty star-like flowers and fern-like foliage. Grows to a height of 15 feet. H. H. A.

New Ivy-leaved—A new variety of scarlet Cypress Vine, with Ivy shaped leaves and slender stems of a violet hue. Flowers scarlet..... 5

Rose..... 5

Scarlet..... 5

White..... 5

Mixed. Per oz., 25 cts..... 5

DATURA.

Hardy annual, with double flowers, purple, white, yellow, etc. The roots can be preserved in a cellar like Dahlias. H. A.

Double Golden..... 5

" **White**..... 5

" **Finest Mixed**—3 feet..... 5

DAHLIA.

Many of the varieties of the single Dahlia are exceedingly beautiful, and the seed we offer, saved from one of the best collections extant, may be expected to produce many distinct desirable sorts. H. H. P.

DOUBLE VARIETIES.

Extra Choice Double Mixed, from finest named flowers.....15

Pompone—Finest double mixed; small flowering.....15

DOLICHOS.

SINGLE VARIETIES.

Very showy and fine for cut flowers; finest mixed.....10

CACTUS DAHLIA.

Juarezii—Handsome scarlet flowers of curious appearance.....15

DAISY.

(See Bellis.)

DOLICHOS—Hyacinth Bean.

Handsome climber with pea-like blossoms. T. A.

Lablab—Purple; beautiful in fall..... 5

DIANTHUS—THE BRIDE.

DIANTHUS.

This genus of plants is one of the most brilliant of our garden flowers, and gives universal satisfaction.

SINGLE ANNUAL VARIETIES.

Dianthus, Crimson Bell—Large, rich crimson flowers, finely lacinated.... 5

Eastern Queen—A fine variety, beautifully marbled..... 5

Laciniatus—Flowers very large, sometimes 3 inches in diameter; petals very deeply fringed, and beautifully colored..... 5

Snow Flake—Finest pure white.....10

The Bride—Flowers large, and beautifully marked dark purple in center with an outer zone of a deeper shade, making a striking contrast to the snowy whiteness of the flower. (See cut).....10

DOUBLE ANNUAL VARIETIES.

Albus fl. pl.—Double white..... 5

Chinensis—Best double varieties mixed..... 5

Diadematus fl. pl.—A striking variety of luxuriant, but dwarf and compact growth. Flowers densely double, comprising all shades of color..... 5

Heddewigii—Large flower, 3 inches in diameter, beautiful rich colors, finely marked..... 5

Heddewigii Marginatus fl. pl. (Mourning Pink)—A new variety with flowers of very dark rich colors; all are beautifully fringed, and each flower has a white band around the margin. Very fragrant.....10

Imperials fl. pl.—Double imperial pink; mixed..... 5

Laciniatus fl. pl.—Double fringed..... 10

Finest Double—Mixed..... 5

SINGLE PERENNIAL VARIETIES.

Plumarius (Pheasant's Eye)—Mixed..... 5

Deltoides (Maiden Pink)—Rose colored flowers..... 5

Plumarius—Mixed hardy, feathered garden pink..... 5

Dentosus—Reddish lilac, with a ring of purple streaks..... 5

DOUBLE PERENNIAL VARIETIES.

Moschatus fl. pl.—Garden pink, double, fragrant..... 10

Plumarius fl. pl.—Double hardy pink, mixed colors.....10

Scoticus (Paisley Pink)—Mixed.....25

Gardnerianus fl. pl.—Large fragrant flowers; mixed..... 5

DIGITALIS.

Handsome, stately growing plants, with beautifully mottled, thimble-shaped flowers, produced in profusion on a stem usually about 3 feet high. The racemes of flowers are about 2 feet long. H. P.

Fine mixed..... 5

DELPHINIUM.

(Perennial Larkspur).

Sow in January, February or March, in shallow boxes; scatter the seeds thinly and cover lightly. Transplant in similar boxes when the young plants have three or four leaves. In April or May plant where they are to flower, in partial shade. H. P.

Formosum—Large blue and white flowers, 3 feet..... 5
Nudicaule—Scarlet, fine.....10
Grandiflorum—Fine mixed.....10
Zalil—A handsome yellow variety of branching habit.....10
Le Mastodonte (Giant Bee Larkspur)—Large blue flowers.....15

For annual varieties see Larkspur.

DRACÆNA.

A well known ornamental foliage plant.

Australis.....50
Conjesta.....50
Indivisa.....50

ECHEVERIA.

A showy, thick-leaved plant, easy of cultivation in the house, or when used for rockeries, carpet or ribbon beds. H. H. P.

Metalica—Largely used both as a pot-plant for decorative purposes and for bedding.....25
Secunda Glauca—Used largely as a border plant.....25

ECHINOCHYSTIS LOBATA—Wild Cucumber.

A handsome hardy climber, valuable for covering unsightly objects, tree-stumps, etc. It is a rapid grower, attaining a height of 25 to 30 feet. The beautiful green foliage is dotted over with small white flowers, which develop into small prickly fruits, making an attractive display throughout the entire season. H. A.....10

ERIANTHUS RAVENNÆ.

A hardy ornamental grass, somewhat resembling the Pampas Plume.....10

ERYTHRINA—Coral Tree.

A beautiful shrub, with broad leaves and large spikes of deep scarlet pea-shaped flowers. Take up in fall before hard frost sets in, cut back, and put away in the cellar over winter. Half-hardy shrub.

Crista Galli—Scarlet..... 25

EULALIA.

Zebrina (Zebra Grass)—Ornamental grass, leaves striped across.....10

EUPHORBIA.

A hardy annual, with light green white-margined leaves. H. A.

Variegata..... 5

FENZLIA.

A splendid, profuse-blooming, neat little plant, graceful and fine for pot culture, and very effective in beds; requires considerable moisture. H. A.

Dianthiflora — Rosy lilac, ¼ foot..... 5

FORGET-ME-NOT.

(See Myosotis.)

FUCHSIA.

Of this well-known plant we have a choice selection of seed.
Fine mixed, single..... 25
Fine mixed, double. 25

FENZLIA.

FERNS.

Graceful foliage plants, deserving of more general culture than is given them. No prettier ornament can be imagined than a vase of assorted ferns for the parlor, or what is handsomer in the conservatory than pots or hanging baskets of the various kinds. The hardy sorts are especially effective for outdoor culture in shady places and rock-work.

Ferns—Greenhouse varieties, mixed. T. P 15
Maiden Hair varieties mixed. T. P.....15
Hardy varieties mixed. H. P.....15

ESCHSCHOLTZIA.

California Poppy.

Exceedingly beautiful free blooming plants. Sow seed in open border in May or June. H. A.

GIANT CALIFORNIAN ESCHSCHOLTZIA.

A new strain of this well-known annual, producing much larger flowers than the ordinary variety. The introducer thus describes it: "This new Giant Eschscholtzia is destined to become very popular; the flowers are enormous, measuring 4 to 5 inches across, almost as large as saucers, on plants grown in congenial situations, and the flowers are borne in such lavish profusion as to fairly hide the plants, although the latter are usually robust and luxuriant. This giant strain has been produced by careful selection for a number of years, and contains several beautiful colors in mixture.....10
Rose Cardinal—Rose color..... 5
Mandarin—Large bright scarlet, inside rich orange..... 5
Fine Mixed—All colors..... 5

DOUBLE VARIETIES.

Double White.....10
" Yellow.....10
" Mixed.....10

EMMANTHE PENDULIFERA.

Californian Golden Bells. (See Novelties).....25

ERYSIMUM.

Very showy, free flowering handsome hardy annuals, very effective in beds, mixed borders, or ribbons; succeed in light, rich soil. Plant and blossom resemble the single Wall-flower, but both flowers and clusters are smaller. Late in the season the Erysimum is very desirable for cutting. H. A.

Arkansanum—Sulphur yellow..... 5
Perowskianum—Deep orange flowers..... 5

EUTOCA.

Coarse growing plants with blue flowers, flowering best in light, sandy soil. H. A.

Multiflora—Flowers freely..... 5
Viscida—Dark blue, pretty..... 5
Wrangeliana—Lilac..... 5

EVERLASTING FLOWERS.

(See Helichrysum, Xeranthemum, etc.)

GERANIUM.

Sow in boxes in the house or hot-bed.

Single—Scarlet.....10
" —Rose.....10
" —Zonal.....10
Double—Zonal.....25
Ornamental-leaved Geraniums:
Gold Bronze.....25 | Gold Tricolor.....25
Silver leaved.....25 | Apple Scented.....25
Lady Washington Geranium (Pelargonium), choice mixed.....25

GAILLARDIAS.

GAILLARDIA.

One of the best annuals for bedding, being constant bloomers, and presenting quite a diversity of color. H. H. A.

Coccinea—Scarlet, 1 foot. 5
Grandiflora Hybrida—Fine crimson and yellow, 1½ foot. 5
Picta Nana—Crimson and yellow, 1 foot 5
Picta Lorenziana—A fine new double variety, with heads 2 inches in diameter 5
Fine mixed colors. Per oz., 25 cts. 5

GENTIANA.

Dwarf hardy perennial, suitable for rock-work, etc.

Acaulis—Large blue flowers. H. P. 10

GILIA.

GILIA.

Pretty free-blooming plants, forming clusters of delicate flowers; will bloom in almost any situation. H. A.

Achilleæfolia—Mixed colors. 5
Capitata—Major, sky blue 5
Nivalis—Dwarf, snow white 5
Rubra Violacea—bears beautiful lilac flowers 5
Tricolor—White, lilac and purple 5

GLAUCIUM.

A pretty border plant, with silvery leaves, resembling the Dusty Miller. H. P.

Corniculatum—Orange, bell shaped flowers 10

GOMPHRENA—Globe Amaranthus.

Very handsome Everlastings, fine for winter bouquets. Sow seed in hot-beds or boxes in the house, as it sometimes does not germinate well in the open ground. H. H. A.

Globosa Alba—Pure white 5
Globosa Rubra—Dark purplish crimson 5
Globosa Striata—Pink and white striped 5
Mixed 5

GYPSOPHILA.

Pretty, free-flowering plants. Will do well in any garden soil. The flowers are valuable for bouquet making, either fresh or dried.

Muralis—A charming little plant, covered with beautiful pink blossoms. H. A. ¼ foot 5
Paniculata—White; fine for bouquets. H. P. 5

GNAPHALIUM—Edelweiss.

The true Edelweiss of the Alps. The flowers are of a downy appearance, pure white and star-shaped. They are in great demand in Switzerland, and often bring a high price as souvenirs. H. P. 25

GLOXINIA

Handsome stove and greenhouse plants, producing flowers profusely of great beauty and diversity of color. T. P.

Extra Choice Mixed—From a splendid collection of drooping and erect varieties 25

Emperor Frederic—A strikingly handsome variety with erect flowers of an intense crimson scarlet color encircled at the outer edge by a clearly defined pure white band, forming a striking contrast to its abundant beautiful emerald-green foliage. The flowers are very large, averaging 3½ inches in diameter, and when well-grown are abundantly produced. Packet 50

GLOXINIA.

GODETIA.

GODETIA.

Free blooming plants, well worthy of attention. H. A.

Duchess of Albany—A new and handsome variety, producing a profusion of large, handsome, satiny white flowers..... 5
Lady Albemarle—A profuse bloomer; bright crimson..... 5
Lady Satin Rose—A lovely variety; the flowers are of a deep rose pink, the surface shining like satin..... 5
Whitneyi—Rich carmine, shading to light rose; free bloomer..... 5
" fl. pl.—Double rich variety..... 10
" Brilliant—Beautiful carmine..... 5
Fairy Queen—Pure white-bordered rose, spotted carmine..... 15
Bride—White, crimson center..... 5
Bijou—Dwarf, white with crimson spots..... 5
Finest Mixed..... 5

GOURDS—Ornamental.

DISH RAG, OR CHINESE LOOFA.

Handsome climbers of rapid growth, producing fruit of peculiar and various forms. T. A.

Dish Rag or Chinese Loofa—An attractive variety, grows rapidly; flowers yellow, developing into large green fruits, the inside of which, when ripe, form a tough, fibrous mass, used as a bathing sponge by many..... 10
Bottle-Shaped..... 5
Bottle-Shaped Miniature..... 5
Calabash—The old-fashioned dipper Gourd 5
Dipressa—Dark green fruit..... 5
Dipsacus—Sulphur-yellow; fine..... 5
Echinochystis Lobata (Wild Cucumber)..... 10
Flexuosus (Snake Cucumber). Fruit 3 feet long..... 5
Grossularifolius (Gooseberry Gourd)..... 5
Hercules Club—Large, long, club-shaped..... 5
Siphon..... 5
Sugar Trough..... 5
Turk's Turban..... 5
Fine Mixed..... 5

GREVILLEA ROBUSTA.

Ornamental plants, suitable for room or conservatory decoration. Their large, finely divided fern-like foliage gives them a very graceful and elegant appearance. H. H. P.
Per packet..... 25

HELIANTHUS—Sunflower.

Well-known tall-growing plants, with large and showy flowers. H. A.

SINGLE VARIETIES.

Primrose Colored—A new variety with luxuriant silvery-white foliage; flowers large and of a soft Primrose yellow..... 10
Macrophyllus Giganteus—A large growing variety of pyramidal form..... 5
Mammoth Russian—Single. The largest of all Sunflowers, specimens often measuring 18 inches in diameter..... 5
Nanus Folius Variegatus—The foliage variegated, green and white; dwarf..... 5
Oscar Wilde—Flowers measure from 3 to 6 inches in diameter; color orange with black center..... 5
Miniature—Dwarf and branching, producing an abundance of very small flowers, about 2 inches in diameter; color orange with black center..... 5

DOUBLE VARIETIES.

Californicus—Extra large, double, 5 feet..... 5
Globosus Fistulosis—Flowers very large and globular formed, of a bright, rich saffron color; 6 feet..... 5
Oculatis Viridis—Densely double, with green center..... 5
Peruvianus—Double; orange, striped black..... 5

HOLLYHOCK.

The growing popularity of this grand Hardy Perennial has induced us to make a great effort to procure the choicest strains of seed from every source. The latest addition to our list "Black Prince," is a superb variety and one that is sure to give the greatest satisfaction.

The seed we offer of this handsome flower has been saved from named varieties of every known shade of color, and can be confidently recommended. Seed sown in June or July will produce plants for blooming the next summer. H. P.

NEW BLACK HOLLYHOCK.

Black Prince—(See Novelties)..... 50
Choice Double, Mixed—Saved from Chater's prize varieties..... 25
Choice Double:
Pink..... 25
Crimson..... 25
Yellow..... 25
White..... 25
Salmon..... 25
Red..... 25
Fine Double, Mixed. 10

HOLLYHOCK.

HIBISCUS.

Large ornamental plants with showy flowers 3 to 4 inches across.

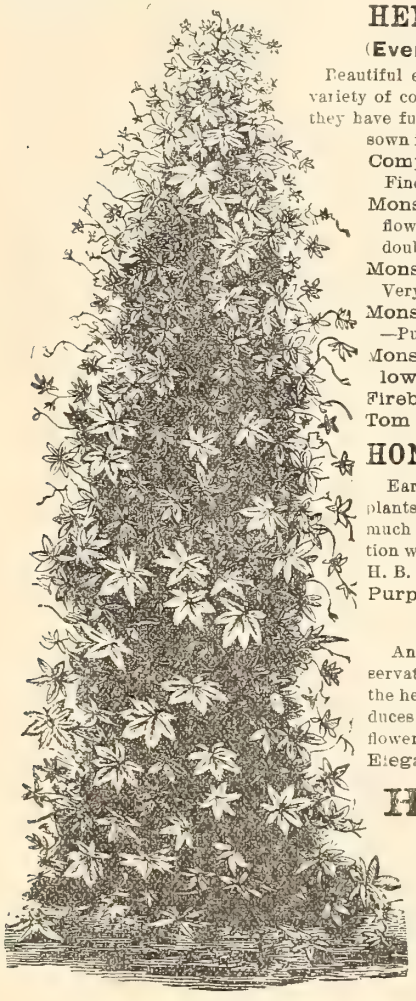
Africanus—Cream-yellow, purple center, brown edge. H. A..... 5
Coccineus—Scarlet. H. H. P..... 10
Californicus—Large pure white flowers with carmine center. H. P..... 10

HEDYCHIUM.

Gardnerianum—For general decorative purposes this has few equals. The foliage resembles very much that of the stronger growing kinds of Cannas, but its striking beauty lies in its blossoms. These are borne in immense clusters on long, stout stems; they, in fact, terminate the regular branches or stems of the plant. In color they are yellow, and are very fragrant. Either for greenhouse or lawn decoration this plant is unsurpassed. It is of very easy culture and readily propagated. Although a native of East India, it is quite at home on our lawns during the summer months. H. H. P.
Packet.....25

HELIOTROPE.

Deliciously fragrant plants, excellent for pot culture. H. H. P.
Finest Mixed.....10



HUMULUS JAPONICUS

HELICHRYSUM,

(Everlasting Flower.)

Beautiful everlasting flowers of a great variety of color. Cut the flowers before they have fully expanded. Seed may be sown in open ground. H. A.

Compositum Maximum—Finest double mixed.....5
Monstrosum—Large showy flowers; variety of colors; double.....5
Monstrosum, Double Red—Very bright.....5
Monstrosum, Double White—Pure.....5
Monstrosum, Double Yellow.....5
Fireball—Very bright crimson, 5
Tom Thumb—Mixed.....5

HONESTY—Lunaria.

Early summer free-flowering plants, with silvery seed pods, much admired for winter decoration with ornamental grasses, etc. H. B.
Purple—Very showy, 2 feet.....5

HUMEA.

An attractive plant for the conservatory or parlor. It grows to the height of 6 or 8 feet, and produces long sprays of dark-red flowers. H. H. B.
Elegans.....10

HUMULUS.

Japonicus (Japan Hop)—A rapid growing climber, with luxuriant foliage, excellent for covering verandas, etc. Withstands heat and drought well, and is not troubled with insects. H. A.....10

HUNNEMANNIA.

Grows about 2 feet high, with bright yellow Tulip-shaped flowers. Should be treated as an annual in this locality; flowers first season.
Fumariæfolia—Yellow.....10

HYACINTHUS CANDICANS—Cape Hyacinth.

A half-hardy perennial, requiring a little protection in winter. Its flowers are drooping, pure white, and very fragrant, and are grown on a stem about 4 feet in height. H. H. P.....10
Bulbs of same, each.....10

ICE PLANT.

A peculiar dwarf trailing plant. The leaves and stems are covered with crystalline globules, giving it the appearance of being covered with ice. H. H. A.
Mesembryanthemum Crystallinum—(Described above).....5

IPOMOPSIS.

Beautiful plants, with long spikes of dazzling orange and scarlet flowers. H. H. B.
Aurantiaca—Orange.....5
Beyrichii—Scarlet.....5
Elegans Superba—Orange scarlet.....5

IPOMÆA.

A beautiful genus of plants, useful for covering trellises, arbors or unsightly objects. H. A.

Bona Nox, Good Night, or Evening Glory—Flowers large, white.....5
Coccinea—Sometimes called Star Ipomæa, with small scarlet flowers.....5
Grandiflora Superba—Fine large flowers, sky-blue, with broad border of white.....5
Limbata Elegantissima—Large, blossom rich mazarine blue, with a showy white margin.....5
Noctiflora (Moon Flower).....10
Leari (Blue Dawn Flower)—Splendid bright blue; grows in large clusters.....15
Quamoclit (Cypress Vine)—Scarlet, white, rose; each color.....5
Quamoclit—Ivy leaved, flowers scarlet.....5

IMPATIENS SULTANA.

A new perennial Balsam, valuable for summer bedding, and beautiful as a pot plant for the conservatory or parlor. The flowers are single, measuring fully 1 inch in diameter, and are of rich carmine magenta color. T. P.....15

KALANCHOE CARNEA.

This strikingly beautiful decorative plant commences to flower at Christmas, and continues in bloom throughout January and February, and is a most welcome addition to the winter flora, its bright and pleasing color being very attractive during the dull winter months. It attains a height of about 18 inches, and is of good bushy habit. The flowers, which are borne in large clusters, are of wax-like consistency, last a long time in perfection, are of a beautiful delicate pink color, and, in addition, are deliciously fragrant, which greatly enhances the value of this charming plant. T. P.....20

KAULFUSSIA.

Pretty little free-flowering plants of a neat, compact growth, exceedingly effective in beds or mixed borders. H. A.
Mixed Colors.....5

LAPAGERIA.

Rosea—Magnificent greenhouse climber; flowers rose color. T. P.....50

LARKSPUR—Delphinium.

A beautiful genus. The prevailing color of its flowers is blue. H. A.

Ajacis Hyacinthiflorum, Double Dwarf Rocket—Mixed colors.....5
Candelabrum—Double, mixed, 1½ foot.....5
Double Dwarf Rocket—Fine mixed.....5
Emperor—A profuse bloomer, very double, mixed colors, 1 foot.....10
Stock-flowered—Tall, mixed, 2½ feet.....5
Double Tall Rocket—Fine mixed.....5
Imported collection of 8 separate sorts.....40

(For hardy perennial varieties see Delphinium.)

LANTANA.

Very desirable plants for home culture, the varieties of which are almost numberless. All the colors are very pretty. T. P.
Hybrida—Mixed.....10

LATHYRUS—Everlasting Pea.

Showy, free-flowering plants, growing in any common soil. Very ornamental on trellis-work, fences, etc. H. P.
Latifolius—Scarlet.....10
Latifolius—White.....10

LAVENDULA—Lavender.

Prized for its fragrant violet flowers; succeeds best in a dry, gravelly soil. H. P.
Spica—Lilac, 2 feet.....5

HUNNEMANNIA.

LAYIA ELEGANS.

Small bushy plants, about 1 foot high, with an abundance of large single yellow flowers bordered with white. H. A.....10

LOBELIA.

LAYIA ELEGANS.

Dwarf-growing plant with blue, white, crimson, and rose flowers, adapted for ribbon borders, and for vases or hanging baskets.

DWARF COMPACT VARIETIES.

For edgings, etc., growing from 4 to 6 inches high.

Carter's Cobalt Blue—Very fine, dwarf, blue.....10
Crystal Palace Compacta—A beautiful new variety, ½ foot..... 5
Gracilis Erecta—Blue, dwarf habit.. 5
Prima Donna—In habit it is very compact and dwarf, rich, velvety crimson maroon flowers10
Pumila Magnifica—The finest of all dwarfs, very dark blue, ¼ foot 10
Speciosa White Gem—A new pure white variety, fine for bedding, ½ foot.10
Emperor William—Beautiful dark blue, dwarf.....10

TRAILING VARIETIES.

For hanging baskets, vases, etc., 6 to 9 inches high.

Gracilis—Light blue..... 5
Gracilis Rosea—Rose colored..... 5
Paxtoniana—White, edged blue 5
Speciosa—Bright blue..... 5
Duplex—A double flowering blue variety.....10

LOBELIA HARDY VARIETIES.

Cardinalis, "Cardinal Flower"—Flower spikes 8 inches long, of intense scarlet.....10
Queen Victoria—A new perennial variety, with dark green leaves and brilliant scarlet flowers, 2 feet.....15

LOBELIA LITTORALIS REPENS.

A pretty trailing plant with an abundance of pure white flowers, succeeded by large green seed pods, which in turn change to bright scarlet. The flowers, green and red fruits, are produced at one time, making a very attractive plant for hanging baskets, etc.....15

LOPHOSPERMUM.

Rapid-growing ornamental climbing plants, with large leaves and handsome flowers. H. H. A.

Hendersoni—Rosy carmine.....10 | **Scandens**—Pure violet.....10

LOASA.

A good climber, flowering profusely all summer. H. H. A.

Herbertii—Scarlet, perennial.....10 | **Tricolor**—Yellowish, annual.....10

LUPINUS.

LEPTOSIPHON.

Very desirable plants, bearing long spikes of brilliant colored flowers.

Mixed Annual Varieties..... 5
Mixed Perennial Varieties..... 5

LEPTOSIPHON.

Pretty little hardy annuals, suitable for borders. H. A.

Leptosiphon French Hybrids—Mixed colors..... 5

LINUM.

LINUM.

Free-flowering plants, with brilliant colored flowers.

Flavum—Yellow, 1 foot, hardy. H. P.....10
Grandiflorum Coccineum—Scarlet, 1 foot. H. A..... 5

LIMNANTHES.

A dwarf-growing plant, well suited for moist and shady places.

Mixed—White and yellow, ½ foot..... 5

LINARIA.

Very pretty and effective plants. L. Cymbalaria is a splendid climber. H. A.

Cymbalaria (Kenilworth Ivy)—A rapid growing climber that is very much used for covering fences or unsightly objects..... 5
Bipartita—White, ½ foot..... 5
Splendida—Deep purple, ½ foot..... 5

LYCHNIS.

A genus of handsome and highly ornamental plants of easy culture, strikingly effective in mixed flower and shrubbery borders. H. P.

Chalcedonica—Scarlet, 2 feet..... 5
Haageana—Bright scarlet; splendid..... 5

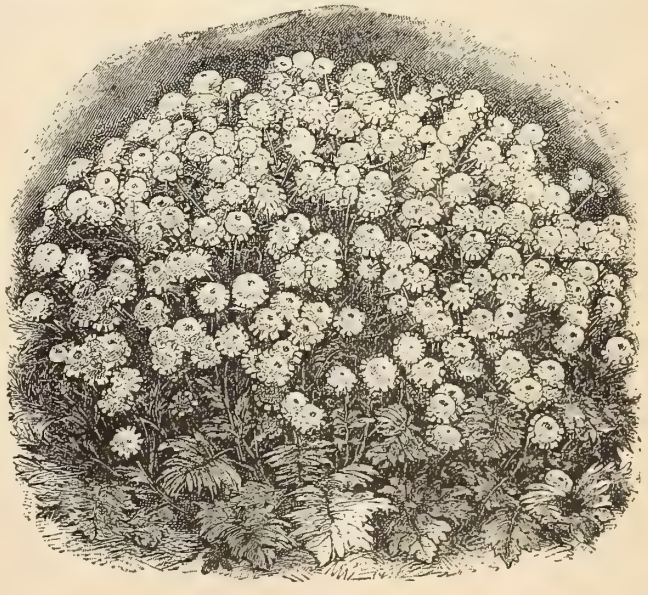
MARVEL OF PERU—Four O'clock.

They are exceedingly fragrant, expanding in the evening and withering next morning. The roots may be preserved through winter like Dahlias. H. A.

Fine Mixed, 2 feet..... 5

MARTYNIA.

Handsome free-flowering plants, producing a fine effect when planted in the open border; flowers large and handsome, succeeded by curious, double-horned fruit. H. H. A. Mixed colors, 1½ feet.....10



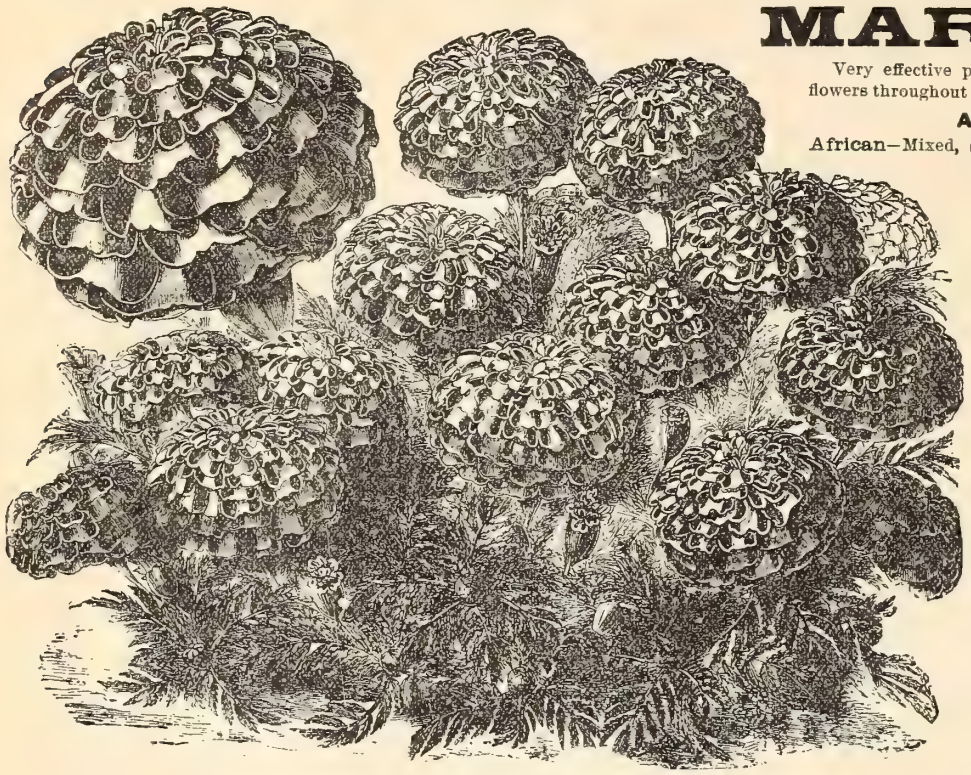
MATRICARIA.

MATRICARIA.

(Feverfew.)

Free flowering annuals. Well worthy of extensive cultivation.

Alba Plena—"Double White Feverfew"—Fine double white flowers, excellent for cutting.....10



NEW COMPACT FRENCH MARIGOLD.

MARIGOLD.

Very effective plants for bedding, producing an abundance of flowers throughout the season. H. H. A.

AFRICAN VARIETIES.

African—Mixed, selected from the finest double flowers; very beautiful 5
Orange—Very double..... 5
Lemon 5
El Dorado—A large flowering variety, producing abundantly flowers varying in color from pale yellow to deep orange... 5
Nugget of Gold—Very double, golden yellow.....10
Fistulosa Lutea—Small finely quilled lemon-colored flowers.....10
Fistulosa Golden—Small finely quilled golden flowers.....10

FRENCH VARIETIES.

Gold Striped—Magnificent stripes of brown on deep gold; very double, 1½ feet. 5
Dwarf, Gold Striped—1 foot..... 5
New, Compact, Gold Striped—A strain of this fine annual hitherto unequaled, each plant forming a handsome bouquet in itself..... 5
Imported collection of 10 French sorts....50
Imported collection of 6 African sorts.....30

MORNING GLORY.

(See Convolvulus.)

Finest mixed, 20 feet..... 5

MAURANDIA.

This beautiful summer climber cannot be too highly recommended. Blooms the first season from seed. H. H. P.

Alba—White, 10 feet.....10
Barclayana—Rich violet, 10 feet 10
Scarlet—10 feet.....10

MALOPE.

Very pretty plants, of a branching habit, producing large, showy flowers in great profusion, of the easiest culture. H. A.

Grandiflora Alba—Pure white..... 5
Grandiflora—Large purple flowers..... 5

MESEMBRYANTHEMUM.

Dwarf-growing plants of great beauty, well suited for hanging baskets and he edgings of flower beds, and for covering rock-work. H. H. P.

Tricolor—Mixed colors, ½ foot..... 5

MIRABILIS.

A fragrant flowering plant about 2 feet high. The seed can be sown in the open ground in rows about a foot apart. The flowers are of a variety of bright colors and grow in clusters on the summit of the stem. The roots may be preserved through the winter same as Dahlias. H. A.

Longiflora Alba—White, sweet scented flower, 3 inches long.. 5
Longiflora Violacea—Violet color..... 5

MIMOSA—(Sensitive Plant).

A very interesting and curious plant, its leaves closing if touched or shaken. H. H. A.

Pudica..... 5

MOMORDICA.

Curious trailing plants, with ornamental foliage and odd-shaped fruit. H. H. A.

Balsamina (Balsam Apple) 5
Charatina (Balsam Pear), 10 feet..... 5
Involucrata. Fruits yellow changing to red 10

MINA LOBATA.

A handsome climbing plant, bearing continuously clusters of flowers, at first bright red, changing through orange yellow to yellowish white. Sow the seed in March in the house, and transplant to open ground in June. T. A...25

MIGNONETTE.

This old favorite is so well known that it is hardly necessary to attempt any description of it. Of late years several new varieties of decided merit have been added to the list. H. A.

Garaway's White—An introduction of very superior merit, and well worthy of a place in every garden. Every lover of these sweet-scented plants should secure a packet of this variety.....10
Dwarf Compact—Extensively used for pot culture..... 5
Large Flowered Pyramidal—(Reseda Ameliorata)—Quite distinct from the old large flowered variety. Its foliage and flowers are much larger, the plants are of a pyramidal growth and attain a large size..... 5

MIGNONETTE—MILES' SPIRAL.

Diamond—A new pure white variety, very fine.....10
Bird's Mammoth—A new variety, with very large and deliciously fragrant flowers.....10
Machet—A variety of dwarf, vigorous growth, with dark-green foliage and deliciously fragrant red flowers; very fine and distinct.....10
Miles' Hybrid Spiral—It is a strong grower and a most abundant bloomer, producing flower spikes from 8 to 14 inches in length; deliciously fragrant..10
Golden Queen—A very pretty and distinct Mignonette, with thick, compact tufts of a beautiful golden color. Per oz., 50 cts.....10
Parsons' White—Flowers nearly white; a desirable variety..... 5
Reseda Odorata—Large flowered variety. Per ounce, 20 cts.; packet..... 5
The Prize—A most valuable variety. It bears a very close, dense spike, entirely free from straggling blooms; fully twice the ordinary size, and is as deliciously fragrant as any. Per oz., 50 cts..... 10
Victoria—A new dark-red variety, very fine.....10

MYOSOTIS—"VICTORIA."

MYOSOTIS,

Forget-Me-Not.

All the varieties of this popular plant are very beautiful; they succeed well in damp and shady places. H. P.

Alpestris Nana Alba—Very dwarf white, ¼ foot..... 5

Azorica—Blue, shaded purple, 1 foot 5

Dissitiflora—Clear blue; flowers very early, and continues long in bloom, ½ ft 10

Dissitiflora Alba—Pure white flowers, as large in size as the original blue variety.....15

Palustris—Blue, ½ foot..... 5

Victoria—Forms a round, compact and bushy plant about 6 inches high, completely covered with umbels of beautiful azure-blue flowers. (See cut)..10

Dwarf Alpine—Dwarf compact-growing varieties; free flowering; mixed...10

Semperflorens (Everblooming)—Blooms from early spring to autumn... 10

MIMULUS—Monkey Flower.

Beautiful free-blooming plants, suitable for vases or hanging baskets, luxuriating in damp, shady situations. H. H. P.

Cupreus—Beautiful orange and crimson.....10

Hybridus—Choice mixed. From the finest sorts. Our strain of this is unexcelled in beauty and color and size of flowers.....10

Moschatus (Musk Plant)—Yellow, foliage and flowers having a delightful musk scent, ½ foot..10

Musk Scented—This very attractive plant grows to the height of from 15 to 18 inches, and produces large yellow flowers, beautifully marked with dark crimson spots. There is a very dark marking in the center of the foliage. It is musk scented.....15

Tigrinus—An exceedingly beautiful blotched and spotted hybrid, rivaling the Calceolaria in the variety of its bright colors..... 5

MYRSIPHYLLUM—Smilax.

There is no climbing plant in cultivation that surpasses this in the graceful beauty of its foliage. It can be used either to climb or to droop, as required.....10

MUKIA SCABRELA.

Handsome half-hardy annual climber with pretty yellow flowers, which develop into orange and scarlet fruits. H. H. A.....10

NIEREMBERGIA.

Charming little plants, flowering profusely during the whole summer; well adapted for hanging baskets and edgings; for this purpose it cannot be recommended too highly. H. H. P.

Frutescens—White.....10 | **Gracilis**—Slender, lilac, yellow eye.10

NEMOPHILA.

Pretty dwarf-growing plants of compact habit, producing an abundance of beautiful flowers throughout the summer months. H. A.

Discoidalis—Black, with white margin, 1 foot..... 5

Insignis—Bright blue, with white center, 1 foot..... 5

Maculata—White, with large purple spots, 1 foot..... 5

Fine Mixed 5

NOLANA.

Pretty trailing plants, with Convolvulus-like flowers; fine for hanging basket H. A.

Mixed colors..... 5

NIGELLA—(Love in a Mist, or Devil in the Bush).

Compact-growing, free-flowering plants, with curious looking flowers and seed pods. From the extraordinary appearance of the stamens this genus has received its singular names. H. A.

Atropurpurea—Rich purple, 1½ feet 5

Damascena—Double, 1 foot 5

Damascena Nana—Dwarf, various colors, 6 inches..... 5

Hispanica—Large flowered, very fine, 6 inches..... 5

NEMESIA.

Exceedingly pretty compact-growing plants, blooming so freely as to entirely hide the foliage. H. H. A.

Floribunda—White and yellow.. 5 | **Versicolor**—Various colors..... 5

NASTURTIUM.

These will always be valuable summer flowering plants. They stand any amount of heat and drought. They flower better, however, in a poor, rocky soil, as a rich one has a tendency to make them "run to leaf." H. A.

TALL VARIETIES.

Edward Otto—Brownish lilac. Per oz., 25 cts..... 5

Coccineum Folius Aureus—Flowers bright scarlet, foliage yellow. 10

Hunnemanni—Chocolate color. Per oz., 25 cts..... 5

King Theodore—Flowers almost black, foliage bluish-green. Per oz.,35 cts. 5

Regelianum—Violet crimson. Per oz., 25 cts..... 5

Von Moltke—Beautiful rose. Per oz., 25 cts..... 5

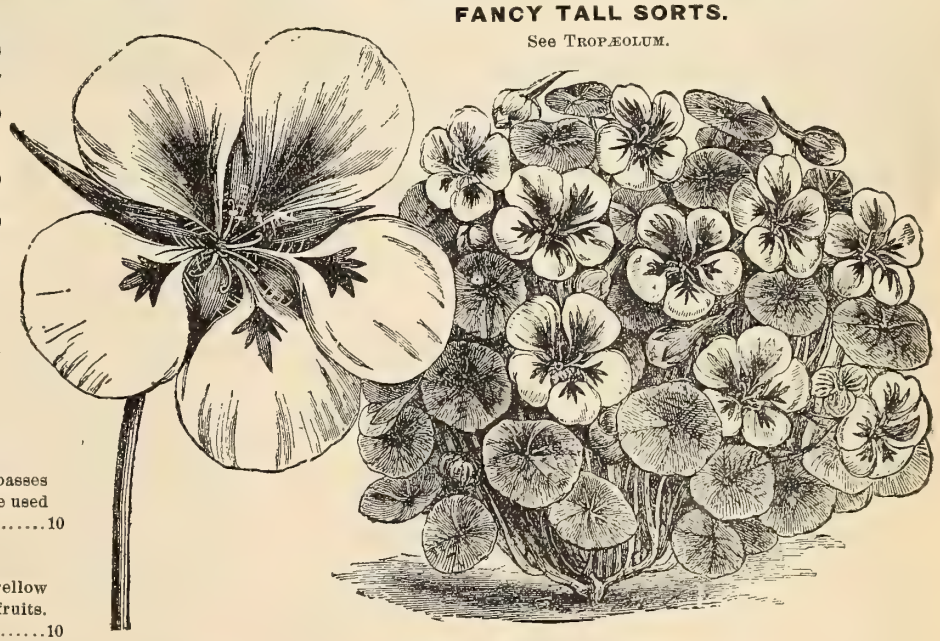
Crimson. Per oz., 25 cts..... 5 | **Orange.** Per oz., 25 cts..... 5

Yellow. Per oz., 25 cts..... 5 | **Straw Color.** Per oz., 25 cts..... 5

Scarlet. Per oz., 25 cts ..... 5 | **Mixed.** Per oz., 15 cts..... 5

FANCY TALL SORTS.

See TROPÆOLUM.



DWARF NASTURTIUM—LADY BIRD.

DWARF VARIETIES.

Beauty—Striped red and yellow. Per oz., 25 cts..... 5

Chameleon—Beautifully marked crimson, yellow and bronze. Per oz., 25 cts 5

Crimson. Per oz., 25 cts..... 5

Crystal Palace Gem—Sulphur spotted. Per oz., 25 cts..... 5

Empress of India—The most brilliant variety in cultivation; very dark foliage and flowers of a rich deep crimson. Per oz., 25 cts..... 5

Golden King—Golden. Per oz., 25 cts 5

King of Tom Thumbs—Scarlet. Per oz., 25 cts..... 5

King Theodore—Black. Per oz., 25 cts..... 5

Lady Bird—Golden, with a flame of ruby crimson on each petal. oz., 25 cts. 5

Pearl—Cream. Per oz., 25 cts..... 5

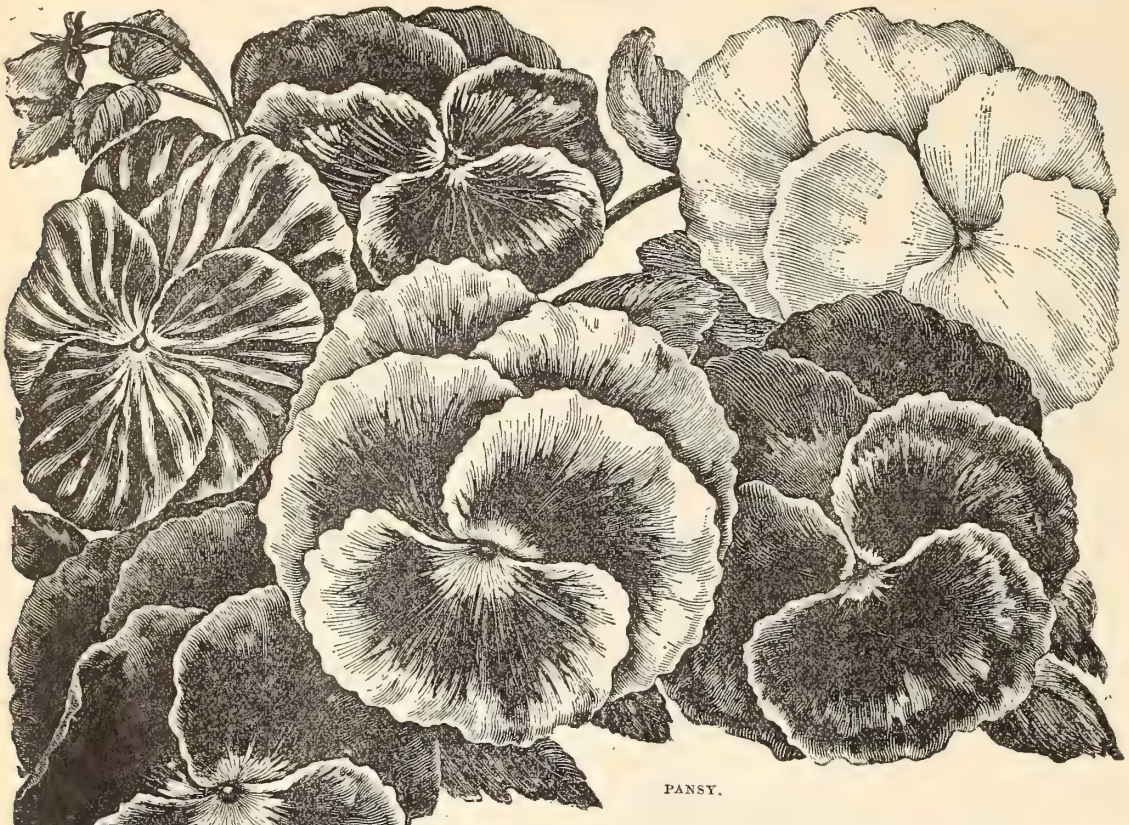
Rose. Per oz., 25 cts 5

Ruby King—Ruby. Per oz., 25 cts..... 5

Spotted. Per oz., 25 cts..... 5

Mixed. Per oz., 20 cts 5

For fancy sorts see Tropæolum.



PANSY.

NYCTERINA.

Dwarf sweet-scented plants, with large heads of star-shaped flowers, good for edgings. H. H. P.

Capensis—White, with yellow center, ½ foot..... 5

Selaginoides—Pink, with yellow center, ½ foot..... 5

NICOTIANA AFFINIS.

Blooms continuously throughout the summer in the garden, and all the year round in the greenhouse; flowers pure white, sweet-scented and star-shaped, about 3 inches in diameter. H. H. A.....10

ŒNOTHERA.

Evening Primrose.

Beautiful free-flowering plants, making a brilliant display during the evening and early morning. H. A.

Acaulis Alba—A very dwarf or rather stemless plant, the leaves lying close to the ground.....10

Lamarckiana Grandiflora—Flowers yellow, 4 inches in diameter; plant grows 4 feet in height..... 5

OXYURA.

A showy plant, with beautifully fringed flowers, produced in great abundance. H. A.

Chrysanthemoides—Golden yellow, edged with white. 5

VIRGINIAN STOCK.

Very pretty hardy annuals, bloom freely.

Colors: Red, white, rose, etc.

H. A..... 5

PANSY.

The seeds may be sown any time from September to March, though our experience teaches us to know that those spring-sown—that is, during January, February and March—bloom better during the hot, dry weather in summer than those that have been sown in September and "wintered over" in cold frames; these bloom earlier, but get exhausted before the hot, dry weather of summer sets in.

Currie's Superfine Scotch Pansy.

We don't remember ever having introduced a flower seed that gave the universal satisfaction that this beautiful strain of Pansy has given. We have it saved for us by one of the largest and most noted Pansy growers in Scotland from varieties that have received the first premium at the International Flower Shows of Great Britain and other prominent exhibitions for a number of years, and to-day **it remains pre-eminently the finest strain of Pansy in cultivation.**

It is unexcelled by any in size of flower (many of the single blooms measuring over 3 inches across), and for richness of color and beautiful markings it has no equal. Scotch growers have for many years excelled those of any other nation in producing fine Pansies; not only is their climate peculiarly adapted to the cultivation of the Pansy, but it has long been esteemed by them as one of the most beautiful flowers, and great care has been taken in perfecting it. This strain contains innumerable varieties, each vying with the other in beauty and grandeur of its markings. Per packet.....25

New Pansy, "The Peacock."

This novelty has been named "The Peacock," because the beautiful ultramarine blue contained in the upper petals of the flower most nearly resembles the peculiar shade of this color in the feather of the peacock. It is a striking variety, and should be grown by all lovers of the Pansy. In form and substance the flower is perfect.

Per packet.....25

PANSY—Currie's Fancy—Beautifully striped, blotched and marbled....15

Belgian—Striped and blotched; finest mixed.....10

English—Finest mixed.....10

French—Finest mixed 10

Victoria—New; flowers large and brilliant red.....25

Bugnot's Superb Blotched—Very beautiful, extra large flowering variety.15

Cassier—A very rich and showy large-flowered sort, beautifully blotched....15

Trimardeau—An entirely distinct race. The flowers, which are of immense size, are of the richest and most varied shades of color. Each flower is marked with three distinct blotches or spots.....15

Extra Choice English—From a superb collection; mixed..... 15

German—Finest mixed.....10

German Extra—Choice mixed.....15

Fine Mixed..... 5

Azure Blue—Very fine.....10

Black Blue—Very rich.....10

Bronze—Reddish brown flowers.....10

Emperor William—Brilliant blue, with well-defined purple eyes; splendid.10

Faust, or King of the Blacks—Densest black Pansy known.....10

Golden Yellow—Beautiful.....10

Lord Beaconsfield—The ground color is purple violet, shaded off in top petals only to a whitish hue.....10

Mahogany-color—Peculiar shade.....10

Odier, or Five Spotted—A distinctly blotched variety of great beauty .. 10

Snowflake—Pure white.....10

Gold Margined—Beautiful color, with gold margin.....10

Silver Margined—A new and fine variety, with silver margin.....10

OBELISCARIA.

This is a family of rather coarse looking plants, but at a distance are showy and effective. The blossoms are rich colored, and have curious acorn-like centers. H. H. P.

Pulcherrima—Rich crimson, tipped with yellow, 2 feet..... 5

OXALIS.

Very pretty-plants for hanging baskets, vases, rock-work, etc.; flowering freely. H. H. A.

Alba—White..... 5
Rosea—Rose..... 5
Tropæoloides—Yellow flowers; foliage brown.....10
Valdiviana—Fragrant yellow.....10

PALAFOXIA.

A fine annual, with rosy crimson flowers and dark center. Set the plants about ten inches apart. H. H. A.

Hookeriana..... 5

PALAVA.

A beautiful annual, growing to a height of eighteen inches, and flowering abundantly. Equally valuable for greenhouse or garden. H. H. A.

Flexuosa—Flowers bright pink; base of sepals almost black..... 5

PERILLA.

This ornamental plant makes a fine contrast with any of the light or silver-leaved plants used for lawn groups or ribbon borders. H. H. A.

Laciniatus—Cut-leaved variety..... 5
Nankinensis—1½ foot..... 5

PHACELIA.

Pretty annuals, of the easiest culture in the open ground. Most varieties are blue, though some are white. Very fair as border plants, and good for bouquet making. Good for bee food. H. A.

Congesta—Light blue; per ounce, 20 cents..... 5
Tenacetifolia Alba—White; per ounce, 20 cents..... 5

PAPAVER.

(See Poppy.)

PHORMIUM—(New Zealand Flax).

Handsome grass-like foliage, suitable for lawn decoration, vases, etc.

Folius Variegatis—Variegated foliage.....25

PETUNIA.

PETUNIA.

A highly ornamental and profuse flowering, easily cultivated garden favorite. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for planting out in beds or mixed borders. The seeds of the double Petunia do not possess as much vitality as those of the single, and a good deal of care must be used to get them to germinate; nor will they all come double. H. H. P.

Fine Mixed—Splendid F varieties..... 5
Hybrida—Finest striped and blotched varieties, mixed.....10
Grandiflora Steel Blue Veined—A singular and very handsome large flowered Petunia; the flowers have a peculiar color, dark veined.....25
Grandiflora Fringed—A new strain with fringed and frilled edges, very distinct and beautiful, and coming usually true from seed.....25
Grandiflora Kermesina—Large crimson.....15
Grandiflora Marginata—Large flowers, green bordered and veined.....15
Grandiflora Aurea—Large yellow flowers.....15
Grandiflora Purpurea—Deep violet shade, flowers large.....15
Grandiflora Countess of Ellesmere—Rose..... 5
Grandiflora Alba—Large pure white..... 5
Intus Aurea—Beautiful flowers with yellow throat.....15
Marginata—Very fine large flowers, green bordered and veined.....15
Double Lady of the Lake—A large double pure white variety, very chaste and beautiful.....25
Double Fringed—Choice mixed.....25
Double Inimitable—Saved from carefully fertilized flowers, and will produce a large percentage of doubles, while such plants as are single are marvels of beauty in colors and markings.....25

PHLOX DRUMMONDII.

One of the showiest annuals, valuable for the profusion and duration of its flowers. H. A.

Alba—Pure white..... 5
Black Warrior—Dark purple..... 5
Cardinal—Brilliant scarlet..... 5
General Grant—Rich bright purple..... 5
Isabellina—Yellow..... 5
Leopoldii—Splendid deep pink, with white eye..... 5
Marmorata—Violet, marbled white..... 5
Oculata Alba—Pure white, crimson eye..... 5

PHLOX DRUMMONDII.

Rose D'Amour—Bright rose..... 5
Grandiflora Splendens—Bright scarlet, with white eye.....10
Grandiflora Atropurpurea Alba Oculata—Dark purple, with white eye.....10
Grandiflora Mixed.....10
Fine Mixed..... 5

NEW DWARF PHLOX.

Small compact plants growing about six inches high, covered with a profusion of large flowers. Very fine for pot culture or borders.

Dwarf—White.....10
" **Scarlet**.....10
" **Rose**.....10
" **Punicea Striata**—Rich vermilion, striped white.....10
" **Finest Mixed**..... 5

PHLOX CUSPIDATA, STAR OF QUEDLINBURG.

A distinct form of Phlox with sharply toothed and fringed flowers, and the thorn-like middle dents are four or five times longer than in the ordinary varieties; each flower is bordered white, and represents the perfect form of a star.

Mixed colors.....15

PHLOX FIMBRIATA.

A splendid new strain of Phlox with beautifully fringed flowers, which are produced in great abundance, making a grand display.

Mixed colors.....15

HARDY PERENNIAL PHLOX.

Favorite hardy border plants, bearing large trusses of brilliant colored flowers.

Fine mixed varieties.....10

DOUBLE PHLOX.

The flowers of the double varieties are much larger than the single, and last longer in bloom; they are therefore valuable as a cut flower.

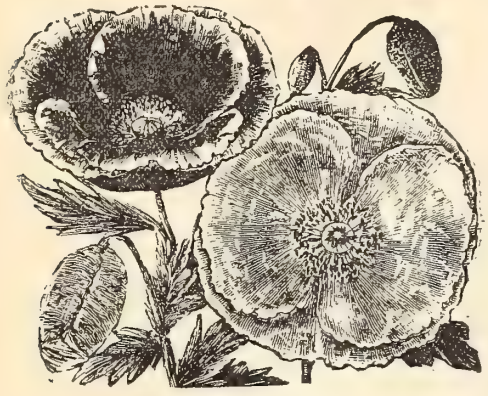
Double white.....25 | Double blood red.....25
Phlox Drummondii—Simplex. (See Novelties).....25

PENTSTEMON.

These handsome, herbaceous plants are deservedly growing in favor for bedding purposes. The flowers are bell-shaped, in racemes or spikes, and are constantly produced during the whole season. No one who has ever seen their beauty will willingly do without them. The seed should be sown in open border, covered very lightly, and the plants transplanted when four inches high. H. P.

Choice Named Varieties—Seed saved from collection of newest varieties, and cannot fail to give great satisfaction.....10

POPPY.



NEW SHIRLEY POPPIES.

The large showy flowers of this genus make a brilliant display in the garden.

SINGLE ANNUAL VARIETIES.

Danebrog—Brilliant scarlet with a cross of white in center, resembling the Danish Banner. 5

English Scarlet—The bright scarlet flowers of this variety are very effective, 2 feet 5

Umbrosum—Rich vermilion, with black spot on each petal..... 5

Peacock Poppy—Large brilliant scarlet and crimson flowers with a black zone near the center, making a strong and beautiful contrast. Flowers about 4 inches in diameter..... 10

Lævigatum (Fire Dragon)—A new and very showy Poppy, about 24 inches high, with fine shaped large flowers 4 inches in diameter, of a brilliant deep scarlet with black spots, surrounded by a white margin at the base of each petal. The two outside petals of the flowers are double the size of the inner ones, so that each couple form a round cup by themselves. The flowers keep a long time, and the plants are continually in bloom.....15

Cambricus (Welsh Yellow Poppy,—A beautiful yellow variety.....10

Single Mixed Poppy..... 5

NEW SHIRLEY POPPIES.

Beautiful hardy annual Poppies, producing large single flowers, ranging in color from pure white, various shades of pink, to glowing scarlet. They flower freely throughout the season, and massed have a charming effect. Many of the flowers are veined, streaked and flaked from the center towards the edges, while others are red, edged with white.

Mixed colors..... 5

TULIP POPPY.

Papaver Glaucium—(See Novelties)..... ...25

DOUBLE CARNATION-FLOWERED POPPIES.

Pure White..... 5	White Tipped Scarlet..... 5
Scarlet..... 5	Ash Grey..... 5
Rose..... 5	Mixed Colors..... 5

Fairy Blush Poppy—New; the petals are splendidly fringed and pure white, except at the tips, where they are distinctly colored with rosy cream and a light shading of lemon at the base of the center petals.....10

Poppy, Double French—Ranunculus-flowered, double mixed, 2 feet..... 5

Poppy, Double New Giant—Pæony-flowered, large double flowers..... 5

New Double Poppy "White Swan"—(For description see Novelties)...25

POPPY LÆVIGATUM.

NEW JAPAN POPPY.

The Mikado—A new double variety of great beauty. The petals are beautifully cut and fringed at the edges; color white, fringed brilliant scarlet. H. A.10

Hardy Perennial Varieties.

Bracteatum — Scarlet, 3 feet..... 5

Croceum — Orange, 1 foot..... 5

Orientale — Single scarlet, with dark spots..... 10

ICELAND POPPIES.

(Papaver Nudicaule.)

A beautiful and very fragrant class of Poppies, blooming freely throughout the entire season, and while they are perennial will bloom the first year from seed. They are perfectly hardy. The flowers cut are excellent for vases, keeping a long time in water. H. P.

Pure White.....10	Orange.....10
Bright Scarlet.....10	Mixed.....10

ALPINE POPPIES.

A very pretty class.

Choice mixed colors of yellow, rose, etc.....10

GIANT WHITE CALIFORNIAN POPPY.

(See Romneyi Coulteri.)

POLYANTHUS.

Early spring flowering plants of the Primrose type, suitable either for out door or pot culture. Blooms profusely; colors: crimson, yellow, maroon, etc., prettily laced and veined. H. P.

Extra Choice Mixed—Saved from splendid named sorts. (See Novelties).25

Gold Lace—Mixed; flowers beautifully laced golden yellow.....25

PICOTEE.

Very much like the Carnation; as fine and more delicate in its coloring. Seeds sown in the open ground in May or June will flower well the next season. H. H. P.

Fine Double Mixed..... 25

PINK.

Very closely related to the Picotee and Carnation, but smaller flowers and more hardy. Flowers very beautiful and fragrant. Seed may be sown under glass or in the garden. H. H. P.

Best Double—Mixed colors..... 25

POTENTILLA.

Beautiful flowering herbaceous plants, continuing a long time in bloom; fine for lawns or mixed borders. H. P.

Finest Mixed..... 5

PORTULACA.

Popular hardy annuals, producing flowers of almost every hue in the greatest profusion; succeed best in warm, sunny places, and will hardly ever suffer for the want of moisture. When other plants are dying for lack of water, this little beauty will continue blooming freely.

SINGLE PORTULACA.

Alba—Pure white..... 5	Thellussonii—Fine crimson..... 5
Aurea—Golden yellow..... 5	Splendid Mixed—All colors..... 5
Splendens—A rosy purple..... 5	

DOUBLE VARIETIES.

(Large Flowering.)

The flowers of the double varieties make a grand display, remaining open all day in the burning sun.

Carnation, Striped 15	Yellow.....15
Orange 15	White.....15
Purple.....15	Mixed, All Colors.....10
Rose.....15	Collection of 7 separate colors.....75
Scarlet.....15	

PYRETHRUM—Feverfew.

Old favorite herbaceous plants very much in use for borders.

Parthenifolium Aureum (Golden Feather)—Bright golden foliage; one of the best bedding plants. H. P.....10

Double French Hybrids—Beautiful large flowering hardy plants, bearing their bright-colored double flowers of crimson, pink, rose, white, etc., in great profusion throughout the season. H. H. P.....10

Roseum—(Persian insect powder plant)—Rose colored. H. H. P.....10

PRINCE'S FEATHER.

A showy plant of the Amaranthus family, with erect masses of red flowers.... 5

PRIMULA.

PRIMULA—Chinese Primrose.

Of this lovely genus of plants we offer seed of the choicest and newest varieties, all of which are very striking and handsome in appearance. Sow the seed in February, March or April.

SINGLE LARGE FLOWERING FRINCED VARIETIES.

Cœrulea (Blue Primula)—A new variety of Primula of a beautiful blue color. This is a shade in these flowers which has been much sought after, and we are sure will be hailed with delight. The seed we have obtained is from very fine stock and may be relied upon to produce excellent plants....35

Magnifica—Mixed. A great improvement on the old varieties..... 25

Alba Magnifica—A variety of exquisite form and very compact habit. The flowers are pure white, with bright yellow eye, and measure 2¼ inches in diameter..... 25

Chiswick Red—The most brilliant crimson scarlet Primula yet sent out; of robust habit. The foliage is very finely cut and deep green.....25

Meteor—The plant is of a compact habit of growth, the leaves being deeply cut and of a dark reddish tinge, which gives the plant a distinct appearance...25

Princess Louise—Splendid white flowers of great size and substance, and peculiar metallic lustre of surface; very distinct....25

Village Maid—A beautiful variety. Color, white, striped with carmine 25

Coccinea Magnifica—Rosy scarlet; clear sulphur eye; free bloomer 25

Carminea Alba Punctata—Rich variety carmine, spotted white 25

White.....15

Crimson 15

Crimson scarlet.....15

Red 15

Choice mixed.....15

Fern-leaved—Mixed25

" Red ...25

" White.25

PRIMULA JAPONICA.

INIMITABLE DOUBLE LARGE FLOWERING FRINCED PRIMULA.

The double varieties produce a large percentage of double flowers, and are superb.

Double Choice Red.....50 | Double Choice Mixed.....50

" " White.....50

PRIMULA.

PRIMULA Obconica—A very pretty and free-flowering variety extensively grown by florists; flowers pale lilac.....15

HARDY PRIMROSES.

Pretty spring blooming plants suitable for borders, rock-work, etc..

New Hardy Hybrid Primrose—(See Novelties) 25

English Primrose (Primula Vulgaris)—The common wild English Primrose.....10

Alpine Primrose—(Primula Rosea)—A handsome new hardy Primrose distinct from any other. It is an abundant bloomer, throwing up numerous flower spikes about 6 inches high, which produce freely large flowers of a bright rosy carmine color with yellow eye.....15

Japanese Primrose—(Primula Japonica)—A beautiful variety. Flowers large, borne on stems from 1 to 2 feet high. Mixed shade of pink, white, crimson, maroon, lilac, etc.....15

Siberian Primrose—(Primula Cortusoides)—A free-flowering sort, of a beautiful rose color.....10

For other varieties, see AURICULA, COWSLIP and POLYANTHUS.

RHODANTHE.

A well-known "Everlasting," valuable for winter bouquets. H. H. A.

Alba—Pure silver white; very beautiful..... 10

Maculata—Bright rosy crimson with yellow disc.....10

ROSE.

Saved from choice varieties; will bloom the second year.

French Hybrids—Finest mixed.....15

Tea Scented—Finest mixed.....15

ROMNEYI COULTERI.

GIANT WHITE CALIFORNIAN POPPY.

Giant White Californian Poppy—A perennial of rare merit, resembling large single white Pæonies in its flower and foliage. The flowers are very large, measuring 4 to 5 inches in diameter; pure white with a bunch of yellow stamens. The texture of the petals is very delicate, almost transparent, and retaining the crumpled state (common to most Poppies in the nearly open state) while the flower lasts. It is an exceedingly attractive plant and continues in bloom throughout the entire season. The flowers are also valuable cut for vases, keeping well in water, and have a peculiarly delicate Primrose-like perfume. The plants grow to a height of 6 to 8 feet, and while it is not hardy in this latitude, it may be kept over winter in a cold house or cellar.....25

SALVIA.

Handsome plants, with long spikes of flowers, scarlet, blue, etc., which continue in bloom until late in the fall. Sow seeds in April. H. H. P.

Splendens—Vivid scarlet; 3 feet.....10

Patens—Flowers of a delightful blue.....15

Coccinea Lactea—Pure white.....10

SANVITALIA.

Very pretty dwarf-growing and free-blooming plants. H. A.

Procumbens, fl. pl.—Double bright golden yellow flowers produced in great abundance; ½ foot..... 5

SAPONARIA.

Compact growing plants, producing beautiful star-like flowers freely all summer. Good for bedding. H. A.

Calabrica—Pink..... 5 | **Calabrica Alba**—White..... 5

RICINUS CAMBOGIENSIS.

RICINUS—Castor Oil Bean.

Tall-growing ornamental foliage plants of tropical origin. H. H. A.

Africanus Hybridus—Fine, stalk and fruit rose, 6 feet..... 5
Borboniensis Arboreus—Very large and handsome foliage; 15 feet..... 5
Duchess of Edinburgh—Large and very fine; 10 feet..... 5
Giganteus—Leaves of immense size, 12 feet..... 5
Gibsonii—Dark red foliage; 8 feet..... 5
Macrocarpus—Whitish, beautiful; 6 feet..... 5
Obermanii (Sanguineus)—Red fruit; splendid ornamental plant; 8 feet.... 5
Purpureus—Purple, magnificent; 6 feet..... 5
Sanguineus—Dark red stalks, scarlet fruit; very fine; 5 feet..... 5
Major—Palma Christi..... 5
Cambogiensis—The leaves are large palm-shaped and of a bronze red color, with red veins. The stems of the leaves are reddish brown, and the main stem of the plant is black, making a beautiful ornament for the lawn. (See cut)..... 10
Roseus—Dwarf, bushy habit, with superb rose colored fruit..... 5
Tricolor—Three-colored, very beautiful; 7 feet..... 5
Fine Mixed..... 5

ROCKET—Hesperis.

Very fragrant spring flowering plants of the easiest culture. H. P.

Sweet Purple..... 5 | **Sweet White**..... 5

SILENE, OR CATCHFLY.

SILENE or CATCHFLY.

Beautiful free-flowering plants, very attractive for rock-work, etc. H. A.

Pendula Compacta, "Snow King"—Pure white..... 5
Pendula Compacta—Mixed, all colors..... 5

SCHIZOPETALON.

Walkerii—Is an interesting little plant with fringed flowers, and valuable for its fragrance. H. A..... 5

STOCKS—German Ten Week.

These are especially recommended on account of their long continuance in bloom and vigorous habit. Flowers very double, 1½ foot. H. H. A.

Victoria, Pure White—A new stock of robust habit, producing a profusion of pure white very double flowers coming into bloom very early in the season and continuing throughout the season until hard frost sets in..... 25

Victoria, Dark Blood-Red—A handsome new stock of pyramidal shape. The plant forms a perfect bouquet, the striking deep blood-red flowers contrasting grandly with its deep green foliage.. 25

Dwarf German—A fine dwarf variety, free bloomer, mixed colors.. 5

Largest-Flowering Dwarf—Of dwarf habit, with large spikes of very large double flowers; all colors mixed.....10

CUT-AND-COME-AGAIN STOCK.

Largest-Flowering Dwarf—White..... 10
Blood red..... 10 | Light blue..... 10 | Chamoise..... 10
Dark violet..... 10 | Rose..... 10 | Collection of 6 sorts..50

Large-Flowering Dwarf Pyramidal—Of pyramidal habit, with long spikes of large flowers; all colors mixed..... 10

Large-Flowering Dwarf Pyramidal—Sky blue, excellent color..... 10
" " " " Collection of 6 varieties..... 50
" " **Giant**—Extra fine mixed..... 10
Collection of 12 choice varieties..... $1.00

New Giant Perfection—Pyramidal in shape, producing long spikes and double flowers, much larger and finer than the ordinary Ten Week Stock; mixed colors..... 10

New Giant Perfection—Pure white; a large double-flowered variety..... 10
" " " Collections of 8 choice varieties..... 65

Wallflower-leaved—Smooth, dark, shining leaves like the Wallflower; mixed colors..... 10

Wallflower-leaved—White, grown largely by florists for cut flowers..... 10
" " Blood-red..... 10

CUT-AND-COME-AGAIN STOCK.

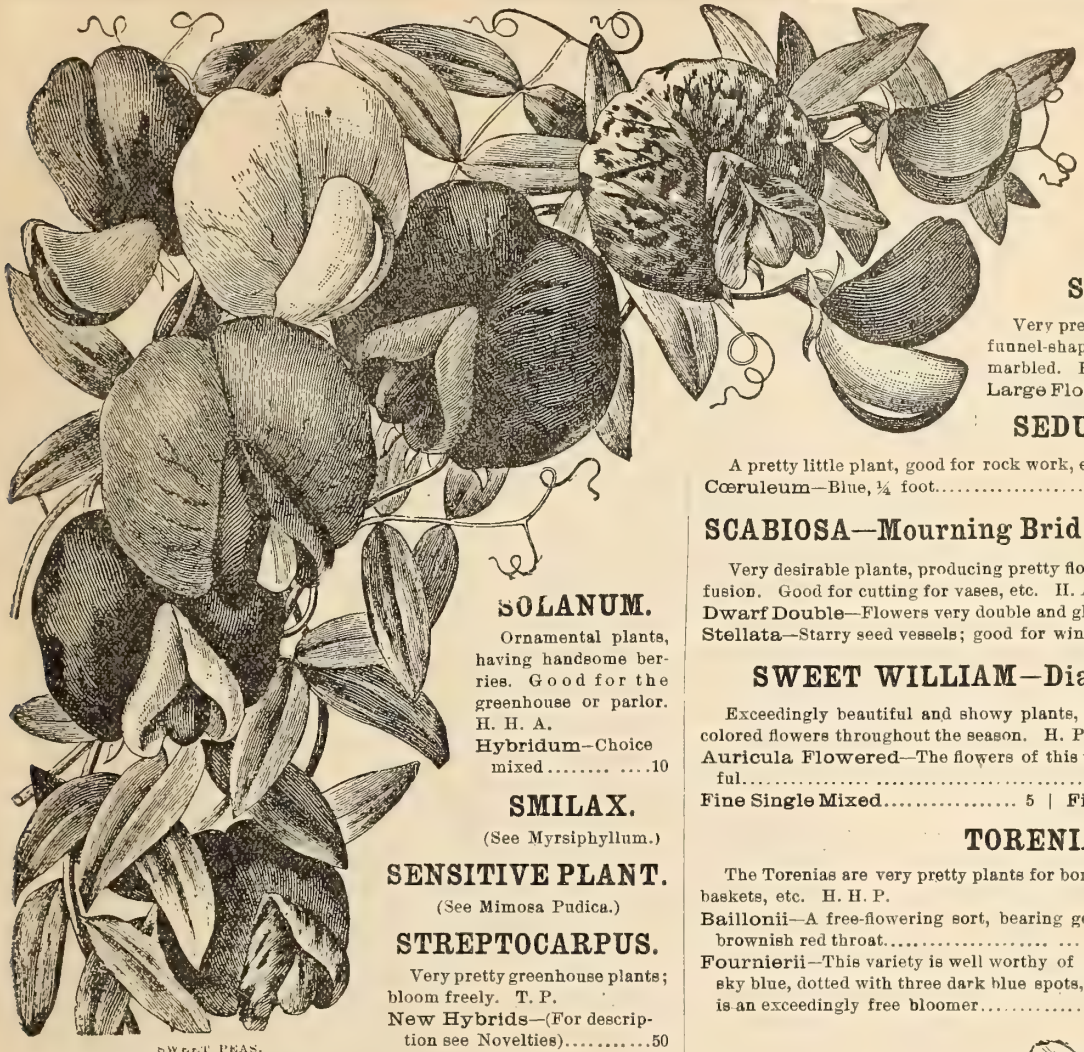
This is a valuable stock for cutting, branching out as fast as cut, and every shoot bears a cluster of flowers which are finely shaped, pure white and very fragrant. (See cut.)..... 15

STOCKS—Intermediate.

Valuable on account of their flowering late in autumn, or as pot plants for early spring blooming, for which purpose the seeds should be sown in July or August.

Early Autumn Flowering—Commences flowering in the autumn, and if removed to the house will bloom during the winter; mixed colors. H. H. A. 10

Emperor—Finest mixed. H. H. P..... 10
Brompton—Finest mixed. H. H. B..... 10



SWEET PEAS.

SOLANUM.

Ornamental plants, having handsome berries. Good for the greenhouse or parlor. H. H. A.

Hybridum—Choice mixed..... 10

SMILAX.

(See Myrsiphyllum.)

SENSITIVE PLANT.

(See Mimosa Pudica.)

STREPTOCARPUS.

Very pretty greenhouse plants; bloom freely. T. P.

New Hybrids—(For description see Novelties).....50

SWEET PEAS.

Beautiful, fragrant and free-flowering climbers, continuing in bloom all summer.

Splendour—New, very pretty; color rich rose, shaded crimson. 10
Primrose—(See Novelties) 15
Imperial Blue—A new variety, shaded blue.....10
Orange Prince—A beautiful new Sweet Pea, color pink shading to orange.10
Miss Blanche Ferry—Dwarf, color deep pink and white; per oz., 15 cts... 5
Adonis—A new and very pretty variety, of a rose pink shade; per oz., 20 cts. 5
Black—Very dark, brownish purple; per lb., $1.25; per oz., 15 cts..... 5
Blue Edged—White and pink, edged with blue; per lb., $1.50; per oz., 15 cts. 5
Butterfly—White, laced with lavender blue; per lb., $1.50; per oz., 15 cts.... 5
Cardinal—Bright scarlet 5
Crown Princess of Prussia—Bright blush; per lb , $1.50; per oz., 15 cts. 5
Fairy Queen—Rosy white; per lb., $1.00; per oz., 10 cts..... 5
Indigo King—Rich blue.... 5
Painted Lady—Rose and white; per lb., $1.00; per oz., 10 cts..... 5
Princess of Wales—White, striped blue; per oz., 20 cts..... 5
Scarlet Invincible—A beautiful, deep scarlet variety; per lb., $1.00; per oz., 10 cts..... 5
Queen of the Isles—Scarlet, mottled white and purple..... .. 10
Princess Beatrice—New rose..... 5
Scarlet, Striped with White—Per lb., $1.00; per oz., 10 cts..... 5
Vesuvius—Rose and violet spotted..... 5
Violet Queen—A charming variety, ranging from deep mauve to light violet.10
White—Per lb., $1 00; per oz., 10 cts..... 5
Mixed—All colors; per lb., 75 cts.; per oz., 10 cts..... 5

The two following varieties are not climbers, nor are they fragrant, but are nice for vases or baskets.

Scarlet Winged—Beautiful small flowers..... 5
Yellow Winged—Same habit as Scarlet Winged..... 5

SCHIZANTHUS.

Few plants are more attractive than these when well grown, whether in pots or in the border; they are of a branching, elegant habit, well covered with peculiar-shaped flowers. H. H. A.

Mixed—Best varieties..... 5

SALPIGLOSSIS.

Very pretty autumn blooming plants, with funnel-shaped flowers, beautifully veined and marbled. H. H. A.

Large Flowered—Finest mixed; 1¼ foot. 5

SEDUM—Stone Crop.

A pretty little plant, good for rock work, etc. H. P.

Cœruleum—Blue, ¼ foot..... 10

SCABIOSA—Mourning Bride, or Sweet Scabious.

Very desirable plants, producing pretty flowers of many colors in great profusion. Good for cutting for vases, etc. H. A.

Dwarf Double—Flowers very double and globular..... 5
Stellata—Starry seed vessels; good for winter bouquets..... 5

SWEET WILLIAM—Dianthus Barbatus.

Exceedingly beautiful and showy plants, producing an abundance of rich-colored flowers throughout the season. H. P.

Auricula Flowered—The flowers of this variety are very large and beautiful..... 5
Fine Single Mixed..... 5 | **Finest Double Mixed**..... ...10

TORENIA.

The Torenias are very pretty plants for borders, or for house plants, hanging baskets, etc. H. H. P.

Baillonii—A free-flowering sort, bearing golden yellow flowers that have a brownish red throat.....15
Fournierii—This variety is well worthy of special mention. The flower is sky blue, dotted with three dark blue spots, has a bright yellow throat, and is an exceedingly free bloomer.....15

TAGETES.

TAGETES.

Signata Pumila—A showy, compact plant, covered with bright yellow blossoms, with a brown stripe through the center of each petal. H. H. A.. 5
Golden Ring—A new and very showy variety with bright golden flowers. H. H. A..... 5

TROPÆOLUM LOBBIANUM.

TROPÆOLUM LOBBIANUM.

Very beautiful climbers, flowering most profusely; very useful for covering verandas, trellis and rustic work. The leaves and flowers are smaller than the tall Nasturtiums, but their brilliancy and richness of color, combined with the profusion of their bloom, render them more fitting for vases, rock work, etc. H. H. A., 6 feet.

Asa Gray—New yellowish white, very fine.....10
Arthur Veitch—Maroon.....10
Duc de Malakoff.....10
Duc de Vicenze—Pale lemon...10
Scheurmannium—Straw color, striped brown..... 5
Lobbianum—Twelve showy varieties, mixed..... 5
Peregrinum—Canary vine, yellow.10
Speciosum—Scarlet.....10
Geant des Batailles—Brilliant carmine.....10
M. Turrell—Orange, striped vermilion 10 | **Firefly**—Fiery red.....10
Caroline Schmidt—Scarlet..... .10 | **Lilli Schmidt**—Orange scarlet .10
Napoleon III.—Golden yellow, spotted brown.....10

THUNBERGIA.

Ornamental, free-blooming climber of rapid growth. Good for greenhouse culture, or warm situations out of doors. H. H. A.

Alata—Buff with white eye; 4 feet.... 5 | **Bakerii**—Pure white; 4 feet..... 5
Aurantiaca—Orange, dark eye; 3 feet 5 | **Mixed**..... 5

TRITOMA.

Interesting and showy plants, popularly known as Red-hot Poker, on account of the color of the flower spikes, which are produced in great profusion and remain a long time in bloom. H. P.

Uvaria Grandiflora—Bright orange-scarlet; 4 feet.....10

VERONICA.

Very pretty herbaceous plants. H. P.

Glauca—Blue, 2 feet.....10

VINCA.

Highly ornamental, free-flowering, compact greenhouse evergreen shrubs, with shining green foliage and handsome circular flowers. T. P.

Alba—White, with crimson eye, 2 ft.10 | **Rosea**—Rose, 1½ foot.....10

VIOLET.

VIOLA—Violet.

A well-known favorite, much in demand on account of its fragrance. H. P.

White.....10
Blue.....10

VISCARIA.

Pretty free-flowering plants, with showy colored flowers. H. A.

Alba—White, 1½ foot..... 5
Cardinalis—Magenta, fine, 1 foot. 5
Oculata—Pink, with crimson eye, 1 foot..... 5

VERBENA.

VERBENA.

Well known plants; blooming freely the first year from seed. H. H. P.

Golden Leaved—Its foliage is a very striking and beautiful yellow color, and contrasts admirably with the various pleasing shades of the flowers. This variety will undoubtedly become very popular. It is a robust grower.....15
White..... ..10 | **Scarlet**.....10 | **Purple**.....10 | **Striped**.....10
Hybrida—Saved from very choice named varieties, mixed.....10
Fine Mixed 5
Hybrida Compacta Candidissima—A new variety of dwarf habit and vigorous growth, color pure white.....15
Mammoth Mixed—New strain of large flowering varieties.....15

WALLFLOWER.

A plant much esteemed for its rich fragrant flowers. H. H. P.

Double—Finest mixed.10 | Golden yellow.....10 | Dark brown.....10
Single—Mixed. 5 | Dark brown...10 | Blood red.....10 | Golden yellow..10
" **Belvoir Castle**—Beautiful yellow.....10
" **Cranford Beauty**—Deep rich gold.....10

WHITLAVIA.

One of the most charming California introductions; very effective for bedding, or mixed borders. H. A.

Grandiflora—Violet blue, 1 foot..... 5
Gloxinoides—Tube of corolla pure white, lines of a delicate light blue 5

WIGANDIA.

Ornamental foliage plants, with large leaves about 3 feet long by 1½ foot wide. T. A.

Caracasana—6 feet.....15

XERANTHEMUM.

Showy Everlastings; the flowers, when gathered young, are useful for winter bouquets. H. A., 2 feet.

Double White ... . 5 | **Double Yellow**..... 5
Double Purple ..... 5 | **Double Red** 5

ZEA MAIZE—Striped Japanese Corn.

An ornamental foliage plant of much beauty. It is a species of Corn, the leaves being beautifully striped with white and green. H. H. A.

Zea Japonica (*Fol Variegata*)—Striped foliage, 6 feet..... 5
Gracillima Variegata—Dwarf striped Corn..... 5

ZINNIA ELEGANS.

ZINNIA ELEGANS.

Like Balsams or Petunias, these can be raised to flower by August if sown in the open ground, but if sown under glass in April, they will bloom in June, and throughout the entire season. H. H. A.

Double Striped Perfection Zinnia—(See Novelties).....25

ELEGANS TOM THUMB.

A new dwarf compact free-flowering variety, grows about 12 inches high, and 14 inches in diameter. The flowers are very large and are produced in great abundance, remaining in bloom until late in the season.

Fine Double Mixed colors. 10

LARGE FLOWERING DWARF VARIETIES.

PUMILA, fl. pl.

Six separate colors: yellow, orange, scarlet, crimson, purple, pure white.
Each color..... 5
Extra choice double, mixed, 1½ foot..... 5
Collection of six separate colors.....25

HAAGEANA, fl. pl.

A trailing variety. Flowers deep orange color, keeping their color when dried.

ZEBRA ZINNIAS.

A novel class, producing large double flowers, most of which are beautifully striped or blotched.....10

ZINNIA LINEARIS.

An interesting and very pretty species from Mexico. In growth it is of an erect bush form, growing to height of 12 inches, being profusely covered with flowers 2 inches in diameter of a bright golden yellow color, with light orange margin. The flowers retain their color beautifully when dried..... 10

NEW MAMMOTH FLOWERING ZINNIAS.

Flowers perfectly double, measuring 5 to 6 inches in diameter; colors brilliant. The plants grow about 3 feet high, making a handsome appearance.

Fine mixed colors 10

WATER LILIES.

HARDY SORTS.

In ponds and fountains these present an attractive appearance. They grow readily from seed distributed on the water, and when once started take care of themselves without any trouble.

Nymphæa Alba—Native white pond Lily ..... Pkt. 25
Nuphar Lutea—Yellow pond Lily ..... " 10
Nelumbium Luteum—A beautiful yellow variety, throwing its flowers and foliage about three feet above the water 25

TENDER SORTS.

May be grown in tanks or tubs indoors or outdoors, in summer, where they can be taken up and kept in the cellar or out of the way place in winter.

Nymphæa Zanzibariensis—(The Royal Purple Water Lily)—The grandest of all Blue Water Lilies. Very fragrant, flowers 12 inches in diameter. 50
Nymphæa Lotus—(Egyptian Lotus)—Beautiful large white flowers, suffused with red. This is one of the handsomest of all the Water Lilies, and should be in every collection 50

COLLECTIONS OF FLOWER SEEDS—Our Selection.

A GREAT CONVENIENCE TO INEXPERIENCED AMATEUR GARDENERS.

For the benefit of those unacquainted with flowers but who have gardens which they are desirous of beautifying to the best advantage at a limited expense, we put up and offer the following collections of flower seeds. We wish it thoroughly understood that we put in only those varieties which are most popular and best adapted for the purpose in our climate. All are very beautiful and useful, and very interesting. The selection being our own, we can afford to give a little reduction from the regular catalogue prices, which is, we know, quite acceptable.

In ordering send the exact amount of money, and name the number of the collection desired. Remember, they are forwarded post-paid.

COLLECTION No. 1.

Contains 18 choice and distinct annuals, 1 pkt. of each. Price, 50 cts.

Aster.
Balsam.
Calliopsis.
Dianthus.
Godetia.
Calendula.
Mignonette.
Nasturtium.
Poppy.
Portulaca.
Scabiosa.
Sweet Alyssum.
Phlox Drummondii.
Pansy.
Marigold.
Stocks.
Chyrsanthemum.
Clarkia.

COLLECTION No. 2.

Contains 30 choice and distinct annuals, 1 pkt. of each. Price, 75 cts. Same as No. 1 with the addition of

Morning Glory.
Eutoca.
Eschscholtzia.
Larkspur.
Petunia.
Salpiglossis.
Verbena.
Viscaria.
Zinnia.
Schizanthus.
Saponaria.
Antirrhinum.

COLLECTION No. 3.

Contains 40 choice and distinct annuals, biennials and perennials, 1 pkt. of each. Price, $1.00. Same as No. 2 with the addition of

Ricinus.
Potentilla.
Perrilla.
Myosotis.
Palafoxia.
Palava.
Momordica.
Lychnis.
Ipomæa.
Ipomopsis.

COLLECTION No. 4.

Contains 65 choice and distinct annuals, biennials and perennials. 1 pkt. of each. Price, $1 50. Same as No. 3 with the addition of

Six separate colors of **Zinnia.**
Six separate colors of **Phlox.**
Six separate varieties of **Poppy.**
Six separate varieties **Tall Nasturtium.**
1 pkt. **Marguerite Carnation.**

CLIMBERS.

Ten varieties, including Gourds, Cobæa, Nasturtium, etc. Price, 40 cts.

MIXTURES OF FLOWER SEEDS.

We are frequently asked for mixtures of various sorts, and to meet this demand we have prepared the following list of varieties, all of which will be found very satisfactory where an assortment is desired.

Mixture of Fragrant Annuals.

Composed of seed of Fragrant Flowers only, many of which are also suitable for cutting ..... 10 cts.

Mixture of Tall Growing Annuals.

Consisting of Annual Flowering Plants, growing a foot high and upwards ..... 10 cts.

Mixture of Dwarf Growing Annuals.

This will be found an excellent mixture, embracing, as it does, a variety of choice annual plants growing six inches high and under ..... 10 cts.

Mixture of Annuals for Bouquets.

A very desirable mixture, composed of varieties, with long stemmed flowers suitable for bouquets and vases, and may be depended upon for a constant supply of bloom ..... 10 cts.

Mixture of Foliage Plants.

Embracing Annuals grown almost exclusively for their foliage, many of which are very handsome ..... 10 cts.

Mixture of Evening Blooming Annuals.

This mixture is composed of low growing plants, which bloom in the afternoon and evening; many of them are very handsome ..... 10 cts.

Mixture of Climbing Annuals.

This mixture will be found very desirable, being composed of many beautiful climbers, all of which will prove useful for growing upon trellises, arbors, etc ..... 10 cts.

Mixture of Everlasting Flowers.

All the varieties will prove very desirable for winter bouquets ..... 10 cts.

Mixture of Biennials and Perennials.

Some of the varieties contained in this mixture will bloom the first year if planted early, while others will bloom the second year, and many of them continue to come up and bloom for many years ..... 10 cts.

Mixture for Wild Flower Garden.

A grand mixture embracing numerous varieties of pretty Flowering Annuals, that will give a continuous display of bloom throughout the season. Per oz., 25 cts. Per Pkt ..... 10 cts

SELECT LIST OF PLANTS.

FOR CONSERVATORY, PARLOR AND LAWN.

GOLDEN BELLS.

(ABUTILON—GOLDEN FLEECE.)

ABUTILON—GOLDEN FLEECE.

IN full justice to this charming plant, we this year again give it first place in our list. It has few equals as a decorative plant. Many yellow Abutilons have been introduced within the past few years, but all are fairly and far outshone by this superb variety. The habit of the plant is compact and vigorous. It may be readily kept in bush form, as seen in the engraving, or if allowed to grow without close pinching, the branches attain considerable length, rendering it valuable for a trellis plant or for covering a back wall, or surrounding a pillar in the conservatory. The flowers are large, well formed, of a deep rich golden yellow, and are produced in wonderful profusion the whole year round. In fact, we cannot recommend it too highly. Like all its family, this variety is exceedingly easy to cultivate. Propagate by cuttings of the young wood. Any kind of soil almost is suitable, but a rich sandy loam is preferable. Pinch young plants occasionally to make them bushy.

Price, each, 20 cts. Per doz., $2.00.

AZALEAS.

WE wish to call special attention to our collection of Azaleas this season. The plants are large, bushy, well-formed with abundance of foliage, and thickly set with buds. The collection embraces all the leading varieties all named. It is with special pride and confidence we recommend these beautiful plants to our customers.

Price, each, $1.00 to $3.00. We ship by express only.

AZALEA.

ALLAMANDA SCHOTTII.

THIS elegant evergreen greenhouse climber is of such excellence that we earnestly recommend it to every plant grower who has a greenhouse or conservatory. It is very easily cultivated, and grows rapidly when once established. For training up a rafter or pillar, or on the back wall of the greenhouse, it is invaluable. The leaves are about five inches long, and about one inch wide and pointed, are light green and glossy. Flowers large and funnel-shaped, and of a rich canary yellow.

Price, each, 25 cents.

ASPIDISTRA.

ASPIDISTRA.

AS a house plant, cultivated for its foliage only, we can confidently say the Aspidistra is surpassed by none, and, in fact, has few equals. The leaves are oblong-lanceolate on long stems, just slender enough to give the plant a very graceful appearance. The leaf proper usually grows about a foot and a half in length, and is about four inches in breadth at its widest part. As the plant grows and increases in size it assumes a bushy form, the leaves all springing from a common crown or stool. The common species, Lurida, has plain dark green foliage. We have also a very pretty variegated variety, the leaves being alternately striped with white and green. Both kinds, but the common green particularly are very easy of cultivation, in fact nothing but positive and continued neglect will kill them. This plant should be in every collection.

Price, green variety, each, 25 cts. Variegated variety, each, 50 cts.

(See Abridged List for General Collection.)

BEGONIAS.

A Collection of the Newest and Most Beautiful Kinds yet Introduced.

NO ornamental plants have advanced so much in popularity as the large family of Begonias, and certainly none merit the attention and admiration bestowed on them more than do these beautiful and very useful plants. What can be more ornamental than the bold, handsomely marked foliage of the Rex varieties, or what more decorative than the many flowering kinds which are also so useful for cutting, or more beautiful than the gorgeous, delicately tinted blossoms of the Tuberous-Rooted kinds now so popular? The numerous species are divided into three distinct classes, the Rex, the so-called Flowering, and the Tuberous-Rooted.

All are excellent house plants, and no conservatory collection is complete without them.

ARGENTEA GUTTATA.

FLOWERING VARIETIES.

GRAND NEW BEGONIA, INCARNATA COMPACTA.

A SIGHT of this magnificent flowering Begonia would instantly convince the beholder that any praise, however lavishly bestowed upon it, could not be overdrawn, but would simply be doing the plant the justice it so thoroughly merits. It resembles that old and really excellent species Incarnata, but the plant is more compact, as the name implies, and the flowers are borne in much larger trusses and in such profusion as to fairly hide the foliage in a rich clothing of the most delicate pink blossoms. It is a robust grower and sure flowerer. Price, each, 25 cts.; per doz., $2.50.

B. DIADEMA.

NEW BEGONIA, ARGENTEA GUTTATA.

WE regret very much that we have been unsuccessful in procuring a good engraving of this superb Begonia. Words even fail us to describe it as it deserves to be. Suffice it to say it is one of the best, the most beautiful, the most useful for conservatory or parlor decoration, and moreover of as easy cultivation as any Begonia yet introduced. The leaves are oblong, a beautiful purple bronze, mottled with clear silvery markings. Flowers white, borne on the extremities of the branches.

Price, each, 25 cts. Per doz., $2.50.

NEW BEGONIA, MARGARITÆ.

A VERY great improvement on that favorite, Metallica, which it resembles somewhat in the rich bronze-green of its foliage, but in form it is more bushy, and is a strong, sure grower. Flowers rose-colored, produced very abundantly in large, full trusses.

Price, each, 25 cts. Per doz., $2 50.

NEW BEGONIA, PAUL BRUANT.

A VERY handsome variety of vigorous habit, upright and bushy in growth, and a very free bloomer. The flowers are large, rose and white in color and borne on long graceful stems. Flowers from November to May. Price, each, 25 cts.

NEW BEGONIA, DIADEMA.

THE excellent cut we present of this new Begonia renders a description unnecessary. One feature particularly worthy of mention is its thorough adaptability for house culture. It will, therefore, be hailed with delight by all who cultivate plants in their homes. Price, each, 25 cts.

BEGONIA RUBELLA.

A VERY beautiful species of this very popular family of plants, and should be in every collection. It succeeds admirably in the house, and is for that purpose an exceedingly handsome object. The leaves are large, blotched with red on a pale green ground, the under surface being a bright red. Price, each, 25 cts.

B. MANICATA AUREA.

MANICATA AUREA.

THOSE of our customers who are familiar with that old but excellent Begonia, Manicata—and nearly all must be, for it is universally popular—know how very beautiful, and how exceedingly useful it is for greenhouse and parlor decoration. Its large dark green, glossy leaves, and wealth of delicate pink flowers, so gracefully borne on long, erect and finely dividing flower stems, render this plant an exceedingly pretty and striking object. Add to all that beauty, foliage, instead of being plain green, which is handsomely variegated with large blotches of canary yellow, and you have one of the most beautiful plants imaginable. Manicata Aurea is all that and more, if we could but describe it. The accompanying cut is a very good and faithful representation of it. Price, each, 25 cts.

NEW BEGONIA, SUTTON'S SNOWFLAKE.

AMONG all the flowering Begonias this one takes rank close to first place. It is a robust and rapid grower and produces an abundance of large, pure white blossoms on long stout stems, which are excellent for cut-flower decorations. As a house plant no plant surpasses this Begonia. Price, each, 25 cts.

BEGONIA ALBO-PICTA.

FEW plants are more attractive and more decorative than this Begonia. The habit of the plant is bushy. Branches upright and graceful; leaves slender and pointed, glossy green, and thickly spotted with silvery-white specks. Flowers pink, and produced abundantly. Price, each, 25 cts. Per doz., $2.50.

NEW BEGONIA, SEMPERFLORENS GIGANTEA ROSEA.

A STRONG, upright grower, having smooth and glossy leaves. Flowers a beautiful cardinal red, borne on long strong stems. Few plants equal this one for decorative purposes. An excellent house plant. Price, each, 25 cts.

NEW BEGONIA, OLBIA.

A RECENT introduction of rare merit. Leaves very large and deeply cut into sharp pointed segments. The young leaves are very beautifully colored, the older ones being prettily shaded with brown and red. Flowers lemon white, large. A very desirable variety. Price, each, 25 cts.

VERY DESIRABLE ALTHOUGH NOT NEW VARIETIES.

HYDROCOTYLIFOLIA—An excellent house plant, very attractive leaves, large and smooth, almost round. Plant low growing and compact. Flowers pink, very freely produced on spikes.

INCARNATA—One of the best flowering Begonias grown. A very old favorite and always in demand. Flowers a rich rosy pink, produced in mid-winter in great profusion.

MANICATA—Too well known to need particular mention. Everybody's favorite. Flowers pink.

METALLICA—Surface of leaf a rich, lustrous metallic tint or bronze color. Flowers white, very freely produced. Habit of plant bushy.

SANDERSONII—A grand old variety. Leaves dark green and glossy. Flowers a very brilliant scarlet.

Each, 15 cts. to 25 cts., according to size.

REX VARIETIES.

REX BEGONIA—COUNTESS LOUISE ERDODY—NEW.

THE peculiar feature of this new variety is the curious spiral formation of the leaf, as seen in the engraving. But aside from this interesting point, this variety has much to commend it. Its foliage is beautifully marked and shaded with silvery gray and coppery-rose, the veins on both sides being a yellowish green. Price, each, 25 cts.

B LOUISE ERDODY.

BEGONIA REX LOUISE CHRETIEN.

ALTHOUGH not quite new, this superb variety has actually no equal in its family, so that it is still entitled to a foremost place in a list of novelties. The beautiful coloring of its foliage is almost indescribable; but when we say that it is like changeable silk in its luster, we may possibly be understood. Flowers large and of a delicate rose tint. Price, each, 25 cts.

NEW RE[X] BEGONIA, [T]RICOLOR.

A SINGULARLY beautiful variegated, and most desirable; center of leaf re[d], surrounded by a band of silvery white; edge ruffled, and [b]eautiful red color. Price, each, 25c.

NEW REX BEGONIA—MADAM TREYVE.

AN exceedingly pretty and distinctly upright growing kind. A broad zone of green, bordered by a narrow edge of brownish plum color, encircles each leaf. Price, each, 25c.

NEW REX BEGONIA, INIMITABLE.

A very desirable variety. Foliage a metallic steel color and glossy. Price each, 25 cents.

REX BEGONIAS—STANDARD SORTS.

N. B.—We have a very extensive assortment of varieties of earlier introductions, but all selected and excellent. Our limited space does not permit us to catalogue them by name, but any one wishing a collection, and entrusting us with the selection will, we feel safe in saying, be entirely satisfied with what they receive. Price each, 25 cts. Per doz.; $2.50.

TUBEROUS-ROOTED BEGONIA.

TUBEROUS-ROOTED BEGONIAS.

EVERY succeeding year, as this class of Begonias becomes better known, the demand for them keeps increasing. All the varieties are beautiful, many of them charming. The flowers of all of them are much larger than those produced by any of the other sorts; and some of them bear flowers of an almost incredible size. Not unfrequently we see them four inches in diameter. Furthermore, the numerous varieties produce many colors, varying through all the shades of crimson, scarlet, orange and yellow, and many are pure white. They are readily raised from seed, the young plants soon forming bulbs or rather tubers, which annually alternately become dormant and push into growth, perpetuating the plant for an indefinite number of years.

Seeds should be sown early in spring and will produce flowering plants the same season. As growth ceases, gradually dry off the plants until the foliage and branches are decayed. Keep the bulbs perfectly dry until early the following season, when again pot and start them. We have a very fine assortment of large tubers, of many very choice varieties and colors, which we offer as follows:

DRY BULBS.

Single, all colors mixed, each 15 cts.; per doz.....$1.50
Single, in colors, scarlet, white, salmon, rose, pink, crimson, yellow, each 20 cts.; per doz..... 2.00
Double, all colors mixed, each 35 cts.; per doz..... 3.50
Double, in colors, rose, white, crimson, scarlet, yellow, salmon, each 50 cts.; per doz.....$5.00

Plants of the several kinds in all stages of growth, in pots, 25 cts. to $1.00 each.

CANNAS.

New Flowering French Varieties.

THE most effective arrangements imaginable in lawn or flower-garden embellishment are accomplished by the judicious use of Cannas, whose varied colored, large and luxuriant foliage lend a tropical air to the surroundings. A single plant in the center of a bed of other plants is always effective; but a bed, especially if it be a large one, filled with these plants alone, using a variety of them and contrasting their varied colored foliage, is a most charming sight. The effect is heightened by planting around them a row or perhaps two of Caladium Esculentum. Hitherto we have been contented with the effects produced by the foliage alone, placing but little value on the flowers. But now we have an entirely new class of these plants, combining with the splendid foliage peculiar to their family, flowers of such wondrous beauty as to rival those of the handsomest Gladioli which they resemble very much in form. These flowers are produced in great clusters throughout the entire summer. More than that, if the plants are taken up carefully in fall they will bloom quite as freely all winter. They are certainly a great acquisition.

We have a large assortment of the leading varieties producing according to their kinds, red, crimson, yellow, orange, striped and many tinted blossoms. Price, each, 30 cts.; 3 for 75 cts.; per doz., $3.00.

CANNAS.

General Collection of Older Sorts.

In variety, price each, 25 cts.; per doz., $2.50.

CARNATION.

CARNATION.

THERE are no flowers more a[illegible]ation than Carnations. Their cultivation is of a simple of cultiva[illegible]ney respond to the very little attention required by pro[illegible]ture and t[illegible]eat abundance of flowers. Those we name are the very best or a g[illegible]lass. All bloom profusely at any season of the year—it being only [illegible]essary to prepare them for the season desired—and all are especially adapted for winter flowering. If for the latter purpose, propagate by cuttings about the month of January. As early in spring as the weather will permit plant in the garden. Pinch them two or three times, according to the growth they make, the object being to make them bushy. Take up about the middle of September, pot and remove them to the house or greenhouse, shading them for a few days.

TIDAL WAVE—This new variety stands pre-eminently at the head of the list of pink Carnations. The color is a beautiful clear pink. In habit the plant is shrubby and robust, and it is a very profuse bloomer, the flowers being perfect in form. See lower flower in cut.

SILVER SPRAY—Best white variety ever introduced. Flowers borne on long stems, large and perfect in form, and never burst. A most profuse bloomer, and very fragrant. See upper flower in cut.

JAMES A. GARFIELD—An excellent Carnation. A strong dwarf grower; flowers large and perfect in form, bright scarlet, and very fragrant.

MRS. GARFIELD—Very like the preceding in habit, size and form of flower, but the color is a rich, very pleasing shade of pink.

GRACE WILDER—An excellent variety and now very popular. Its flowers are always in great demand. They are a delicate pink, and are profusely produced.

Price, each, 10 cts; per doz., $1.00.

CALLA ETHIOPICA.

(Lily of the Nile.)

WE have a very fine stock of this popular plant in all sizes, which, considering their size and strength, are very cheap. Price, each, 25 cts. to $1.00.

VARIEGATED CALLA (Richardia Albo Maculata)—A summer blooming variety of rare beauty. The flowers are smaller than those of the common Calla, and are creamy white, but the most attractive feature of this plant is its remarkably pretty, variegated foliage, which is green and strikingly marked with irregular blotches of white. Like Ethiopica, the root is perennial, and is usually dormant during winter, starting into growth again early in spring, when it should be repotted into fresh soil.

Price, each, 25 cents.

COLEUS.

COLEUS.

New and Especially Desirable Varieties.

THE great and continually increasing popularity of Coleus, or as they are commonly called, Foliage Plants, a popularity well merited because of their beauty and general usefulness for decorative purposes, has offered many inducements to hybridizers, with the result that every year many new varieties are produced. It follows, as a matter of course, that many of them while good are in no particular superior to those already in cultivation. It was our fortune, however, to secure a set last year, which we offered for the first time, which are so superior, being wondrously beautiful, that we again catalogue them with no additions, because we have found none superior. They are beautiful indeed, no description being adequate to convey a correct idea of their many lovely tints and wonderful and

harmonious arrangement of colors. Whether in beds or as specimen pot plants, they are striking objects and delight the eye.

VENUS—Leaf resembling brocaded velvet, in large blotches of vermilion, carmine and buff; under surface of leaf brilliant pink.

JUPITER—Flame red, edged with gold; a beautiful variety.

MERCURY—Large leaf, embossed with green and gold, overlaid with a network of brilliant crimson veins.

MARS—Large heart-shaped leaves, finely mottled with dots of crimson on a ground of brilliant chrome yellow.

NEPTUNE—Serrated leaves overlaid with a beautiful combination of brown, green, lemon and carmine.

SATURN—A remarkably beautiful sort, having a broad stripe of clear white down the center of the leaf; spotted and veined rosy violet.

URANUS—Center of leaf greenish yellow, surrounded by a broad band of cinnamon red.

SIRIUS—A beautiful variety with pointed leaves. Center bright vermilion with chocolate zone on violet ground.

RHEA—Bright green, marked and blotched with purplish crimson, edged with yellow.

JUNO—Ground of yellow and green, striped and marked with crimson.

CERES—Deeply cut leaf, bronze green, center creamy white and crimson.

Price, each, 15 cts.; per doz., $1.25. Set of 11 sorts, $1.00.

POPULAR BEDDING COLEUS.

The following varieties have proved themselves specially useful for massing in beds and borders, where it is desirable to produce a striking effect with solid colors:

ACME—Pink, brown and yellow.

HER MAJESTY—Golden bronze.

GOLDEN BEDDER—Best yellow.

JOHN GOODE—Greenish yellow.

VERSCHAFFELTII—Maroon; a general favorite.

PROGRESS—Green ground, mottled with brownish spots.

Price, each, 10 cts.; per doz., $1.00. Per 100, our selection, $6.00; per 100, customers' selection, $7.00.

CYPERUS ALTERNIFOLIUS.

(UMBRELLA PLANT.)

This well-known plant, always popular, seems now to be in greater demand than ever it was. It well deserves the attention it is attracting, for it is a pretty, unique and striking object. Moreover, it is of very easy culture, growing and thriving under almost positive neglect. Being an aquatic it is at home in the aquarium, but it succeeds equally well as an ordinary pot plant, if only an abundance of water is given it. Next to Palms this plant deservedly takes rank among the most beautiful and most useful foliage plants for house culture. Price, each, 25 cts. to 50 cts.

FUCHSIAS.

FROM a large and varied collection of these popular plants we have selected a few of the very best which we offer in the full confidence that they will invariably give satisfaction.

BULGARE—Sepals brilliant red, corolla violet, a free bloomer; single.

BLACK PRINCE—Tube and sepals carmine, corolla rose, a profuse bloomer; single.

ELM CITY—Sepals crimson, corolla purple, very large and full; double, an old favorite.

FRAU EMMA TOPFER OR STORM KING—A superb variety, very large and double, sepals bright crimson, corolla white suffused and veined with delicate rose. Each 15 cts.

MRS. E. G. HILL—(See cut). Flowers very large and double; corolla pure white, sepals dark red. A grand variety and very free bloomer. Each, 15 cts.

MRS. MARSHALL—An excellent variety; corolla carmine, tube and sepals white; single.

PRINCE ALBERT—Resembles that old favorite Speciosa although much more desirable; single.

ROSAIN'S PATRIE—Sepals rosy carmine, corolla white; double. A very desirable variety. Each, 15 cts.

Price, except where noted, each 10 cts. Per doz., $1.00.

MRS. E. G. HILL.

FERNS.

AS conservatory specimens, parlor ornaments, or for general decorative purposes the many delicate, beautiful species of Ferns stand almost unrivaled. The medium sized and smaller kinds are admirably adapted for planting in rock work in the conservatory and for the fernery in the parlor. Our collection is large and varied.

Price, 25 cents and upwards, according to variety and size.

CHRYSANTHEMUMS.

OUR SELECT LIST OF THE NEWEST AND BEST.

OUT of more than a hundred varieties which we grow, all of them really good, we have selected the following which we offer with the full assurance that since there are no better in cultivation, each and every one is sure to prove satisfactory to our customers. They are really beautiful beyond description, many of them producing flowers six and even eight inches in diameter.

***ADA SPAULDING**—Peach pink, 15 cts.
AQUIDNECK—Peach pink.
BELLE PAUL—White, striped with rose.
***CITRON**—Yellow.
***BEACON**—White (new), 20 cts.
CULLINGFORDII—Crimson.
COQUETTE—Mahogany.
***DOMINATION**—(Bassett's White)—White.
DIANA—White, medium size.
ELEGANTISSIMA—Pink.
***EXCELLENT**—Pink, 15 cts.
***ETOILE DE LYON**—White (new), 20 cts.
***GEORGEOUS**—Yellow.
***GLORIOSUM**—Yellow.
GOLDEN GEORGE GLENNY—Yellow.
***HARRY E. WIDNER**—Yellow, 15 cts.
H. CANNELL—Yellow.
IVORY—White, 15 cts.
JESSICA—White, lemon center.
J. V. FARWELL—Red.
***KIOTO**—Yellow, 15 cts.
LA ROUFF—White.
***L'TRIOMPHANTE**—Light pink
***L. B. BIRD**—Pink.
***L. CANNING**—White.
LOUIS BOEHMER—Pink Ostrich Plume, 20 cts.
MISS MEREDITH—Rose (new), 20 cts.
***MRS. ALPHEUS HARDY**—White Ostrich Plume, 15 cts.
***MINNIE WANAMAKER**—White (new), 20 cts.
MRS. ANDREW CARNEGIE—Maroon.
***MISS M. WHEELER**—Rose (new), 20 cts.
MRS. GEORGE W. CHILDS—Bronze, tipped with yellow.
***MRS. E. W. CLARK**—Red.
MRS. BEAL—White.
***MRS. LANGTRY**—White.
***MRS. HUMPHREYS**—White.
MOONLIGHT—Creamy white.
***ORIOLE**—Bronze (new), 20 cts.
***PRES. ARTHUR**—Pink.
TOKEO—Red.
***VIOLET ROSE**—Pink (new), 20 cts.
VEIL D'OR—Old Gold.
***WABAN**—Pink (new), 20 cts.
W. W. COLES—Bronze.
***W. H. LINCOLN**—Yellow.
YELLOW PRINCE—Yellow.

Except where noted, price each, 10 cts., per doz., $1.00.

Those marked * are exceptionally fine kinds. All of them of very recent introduction, and some of them new.

CALADIUMS.

VERY handsome, almost indispensable plants for summer decoration. Culture very simple, the bulbous roots remaining dormant all winter, to start again with little or no trouble the following spring.

ESCULENTUM—The variety so useful and so popular for sub-tropical beds on the lawn; also a good vase plant. Each, 25 cts.; per doz., $2.50.

FANCY SORTS—An excellent assortment of the most distinct kinds. Each, 30 cts.; per doz., $3.00.

PETUNIAS.

We offer a large assortment. Mixed, all colors, each, 10 cts.; per doz., $1.00.

DOUBLE WHITE, Mrs. G. Dawson Coleman—A variety not yet equaled among the double white varieties yet introduced. The flowers are very large and full, and are borne in great abundance.

Price, each, 15 cts.

GERANIUMS.

AS usual, we list but a few of the very best varieties of Geraniums, which we have carefully selected from the large assortment of kinds we always grow. These we offer from experience and careful observation we know to be the best for general purposes in cultivation. Having selected them we have grown them in quantities likely to be sufficient to supply every demand. As the season advances, however, it is possible we may run out of some kinds. In the event of that we could probably, if our customers will signify their approval, substitute a similar one from among the many varieties we do not list, and which are really excellent.

SINGLE VARIETIES.

BRIDAL BOUQUET—White, delicately shaded with pink.
CLEMENCE BOUTARD—Large trusses, white shaded with pink.
RALPH—Dark crimson, shaded amaranth.
SAM SLOAN—Deep scarlet, very large trusses.
QUEEN OF THE WEST—Orange scarlet, a superior variety.

DOUBLE VARIETIES.

B. K. BLISS—Scarlet, a great favorite.
BRUANT—Rich vermilion, very large full trusses; an excellent variety.
EMILE LEMOINE—Deep crimson; one of the best
EMERSON—Salmon, an old favorite.
ERNEST LAUTH—Scarlet, shaded amaranth.
HENRY CANNELL—Scarlet, a very free bloomer; very superior.
JENNIE HAMILTON—Pink, shaded currant red;
LE CYGNE—Pure white.
LA FAVORITE—Pure white, large trusses.
MAY WAYTE—Crimson.
PRES. LEON SIMON—Scarlet, very fine.
QUEEN OF THE FAIRIES—Flesh color, a very free bloomer, large trusses.
ROBERT SPARKS—Scarlet, very good.
S. A. NUT—Rich crimson.

PRICES.

	Each.	Per doz.	Per 100.
1st size	10c	$1.00	$6.00
2d size	15c	1.50	10 00
3d size	20c	2.00	14.00
4th size	25c	2.50	18.00

The quotations per hundred are made with the understanding that the selection is left to us—color being specified by purchaser if desired.

VARIEGATED GERANIUMS.

BRONZES—Golden foliage, with heavy chocolate zone; in variety.
CRYSTAL PALACE GEM—Dark green center, bordered with broad band of yellow.
MRS. PARKER—Foliage edged with white; flowers double, delicate pink.
HAPPY THOUGHT—Dark green border, with golden yellow center.
MADAM SALLEROI—A very distinct variety. Center of leaf a deep olive green, with broad margins of pure white. Habit of plant dwarf and compact, grows evenly and rapidly. The leading variety for ribbon borders or edges of beds.
MOUNTAIN OF SNOW—Dark green, bordered with a deep band of pure white.
FREAK OF NATURE—A beautiful and very desirable variety.

Price, each, 10 cts; per doz., $1.00.

SWEET SCENTED.

NUTMEG—Small, round, green leaf, very fragrant.
ROSE—Very sweet, and useful for arranging with cut flowers.
SHRUBLAND PET—Fragrant and producing a great quantity of carmine flowers.
PEPPERMINT—Has a decided peppermint fragrance.

Each, 10 cts. to 25 cts.

IVY-LEAF VARIETIES.

Of drooping habit, having thick, glossy leaves, similar in shape to the Ivy. They are all well adapted for vases or hanging baskets, and are very free flowering.

We have an assortment of the leading varieties, having flowers of various colors—white, pink, rose, lilac and carmine.

Price, each, 10 cts; per doz., $1.00.

NEW VARIEGATED GROUND IVY.

(Nepeta Glechoma.)

EVERYBODY is familiar with the common green leaved Ground Ivy, so useful for many purposes. This new variety is a variegated form of it, equally hardy, vigorous and rapid in growth, but superior because of the great beauty of foliage—sweet scented too—which is very prettily marked with white on a ground of bright green. For vases, hanging baskets and such like it is especially adapted, and is scarcely equaled by any other plant of its habit that we know of. For cemetery use for the covering of graves it is very useful and very appropriate, and we think no doubt will soon be extensively used for that purpose. Price each 10 cts.

HYDRANGEAS.

"RED BRANCHED"—New—This new Hydrangea is declared by the introducers to be the best of the Hortensis class ever produced. The trusses are larger and brighter than those of Otaska, and it produces bloom in great profusion. Price, each, 75 cts.

NEW DOUBLE PINK (H. Stellata Rubra Plena)—This is a valuable acquisition. The flowers are perfectly double and are a beautiful rosy-red in color. It is a singularly beautiful object when in full bloom. As hardy as other Japan sorts. Price, each, 50 cts.

NEW WHITE FRINGED (H. Stellata Fimbriata)—A very handsome variety, having immense trusses of pure white flowers, fringed, and having a spot in the center of crimson. The plant attains a height and breadth of three to four feet. It is a great improvement on the old white "Thomas Hogg," being better and even hardier. Price, each, 50 cts.

HORTENSIS—An old favorite. Flowers pink, shading to purple. Each, 20 cts. to $1.00.

THOMAS HOGG—A good variety, almost pure white. Each 20 cts. to $1.00.

HYDRANGEAS—PANICULATA GRANDIFLORA.

OTASKA—Very large pink flowers and fine glossy leaves. Each 20 cts. to $1.00.

PANICULATA GRANDIFLORA—Pre-eminently the grandest of all the flowering hardy shrubs. It is perfectly hardy, requiring no protection whatever. The accompanying cut gives a very accurate representation of it when in full bloom. It begins to flower early in summer and continues until late in fall. Planted singly or in groups it has a charming effect. Each, 25 to 50 cts. Extra large plants, $1.50.

MANETTIA BICOLOR.

MANETTIA BICOLOR.

THIS singularly beautiful and interesting climbing plant has of late attracted considerable attention, as well it may, for it is indeed a very handsome object. Trained on a trellis, rafter or pillar, it presents a striking appearance, never failing to immediately arrest attention. As a house plant it is very useful and very interesting, and is easily managed. The flowers of the variety named are tubular and about an inch or a little more in length; bright scarlet at the lower portion, and yellow towards the apex of the tube. The flowers are produced in great profusion. Usually the plant makes a rapid growth, and it becomes necessary to resort to pruning to keep it in form. It should find a place in every collection of plants. Price, 20 cts. each; $2.00 per doz.

BLUE MOON FLOWER—(Ipomœa Learii.)

LOVERS of plants were very much interested in the Moon Flower when it was first introduced, and many thousands of this singular plant were sold the first season it was put in the market. Now we have a new one equally interesting because it is possessed of a flower which is a beautiful blue in color. When grown alongside of the white one the contrast produces a most charming effect. Trained on a trellis if grown in a pot, or up a pillar, or on the back wall of the greenhouse, it is a most attractive object. Price, 15 cts. each; $1 50 per doz.

PALMS.

GEONOMA GRACILIS.

THIS family of plants has a peculiar fascination for even the most unobserving. It is a remarkable fact that people who will daily pass by the most beautiful and sweetest scented flowers without apparently noticing them, are invariably arrested by a sight of almost any of the Palm family, and they stand to admire them. The genus is certainly exceedingly popular, and well it may be, for it numbers among its species some of the most useful plants for general decorative purposes in all the long list of ornamental plants. For conservatory adornment they stand prominently foremost, and for parlor decoration they are without an equal, for, contrary to what many people suppose, they are not only capable of being grown in the parlor but they are, indeed, very easily managed and invariably succeed well if only treated with ordinary care. Some are, of course, better adapted than others for that purpose, but fortunately the very nicest are among that number. We enumerate a few, and these are very popular and in great demand.

ARECA LUTESCENS—Slender, plume-like leaves; very handsome, very valuable as a house-plant. Each, 50 cts. to $3.00.

BRAHEA FILAMENTOSA—Robust fan-shaped leaves; erect in habit. Each, $2.00 to $5.00.

CORYPHA AUSTRALIS—Fan-shaped leaves, deeply divided; a very useful species. Each, $1.00 to $5.00.

COCOS WEDDELIANA—A charming dwarf, slender species, very popular. Each, $1.00 to $3.00.

KENTIA BELMOREANA—Resembles Areca, but the leaves are stronger and dark green; a splendid house plant and in great demand. Each, $1.00 to $5.00.

LATANIA BORBONICA—A great favorite; leaves broadly fanshaped. Each, $1.00 to $5.00.

PHOENIX DACTYLIFERA—Date Palm; a stately plant, with long graceful leaves. Each, $2.00 to $5.00.

SEAFORTHIA ELEGANS—A graceful and majestic Palm, very much admired. Each, $2.00 to $5.00.

Our collection embraces a large assortment of other leading and well-known kinds. Prices on application.

PRIMULA OBCONICA.

TIME only proves more conclusively the correctness of the prediction we made when we first saw this lovely Primula that it was destined to attract the attention of the whole flower-loving world, and meet with universal admiration. To see it is to admire it, and the longer one grows it the better he likes it. For house or greenhouse decoration it ranks among the foremost for beauty, usefulness and extreme ease of culture. As a bloomer it has few equals, for flowers may be picked from it all the year round, although it produces most profusely during the winter months. The color of the flower is a beautiful pale lilac, at times almost pure white. A long, light, graceful but wiry stem supports the flowers. Propagation is effected at any season of the year by division of the plant, and a large stock may speedily be obtained.

Price 25 cts. to $1.00 each.

CHINESE PRIMULAS.

Double White. A very much admired winter-blooming species. Price, each, 25 to 50 cts.

Single, all colors. Very fine varieties Strong plants, 25 to 35 cts.

PANCRATIUM CARRIBBEUM.

PANCRATIUM CARRIBBAEUM—SPIDER LILY.

A VERY beautiful, attractive and very interesting bulbous plant, admirably adapted for house culture, and a great acquisition in the conservatory. Of very easy culture, producing freely its pure white, very fragant, spider-like blossoms. Price, each, 20 cts.; 3 for 50 cts.

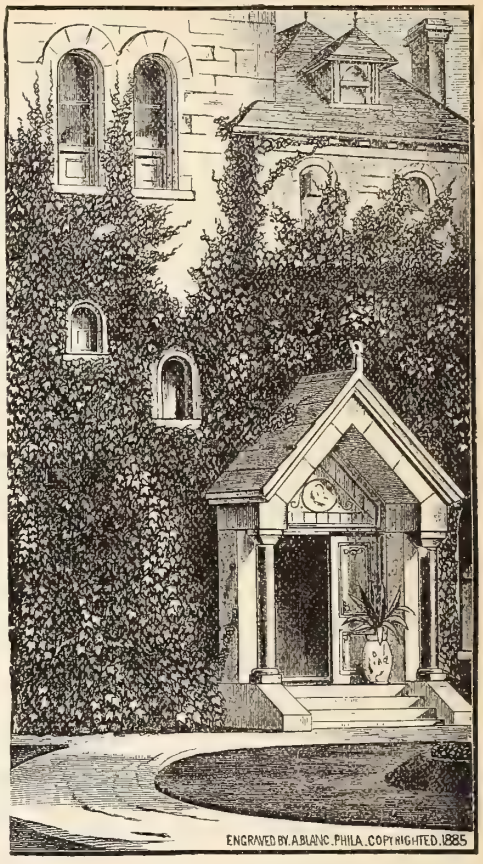
PHLOX—PERENNIAL.

VERY useful plants, both for the adornment of the flower garden or lawn, and for supplying cut flowers. The plants increase rapidly in size, and give opportunity of very soon greatly increasing the stock by division of the plant at the roots. We offer a list of very fine varieties which we have no hesitancy in recommending most highly, all being really excellent. Price, each, 10 cts.; per doz., $1.00.

Hardy Ornamental Plants.

BOSTON IVY, AMPELOPSIS VEITCHII.

THIS is the vine which first attracted so much attention in the East, particularly in Boston, hence its name. It is a variety of the Virginia Creeper, but very slender and delicate-like. The plant clings very closely to wood and stone work, and rapidly attains a height of even fifty feet. The leaves are small, purplish green in summer, changing in fall to the most beautiful tints of crimson and orange. In our Northwestern climate the plant requires a slight protection during the first two or three winters, but subsequently it is perfectly hardy. Plant in rich soil, and train on stakes until it is established, and has firm hold of the wall Strong plants, each, 25 cents; extra strong, each, 50 cents.



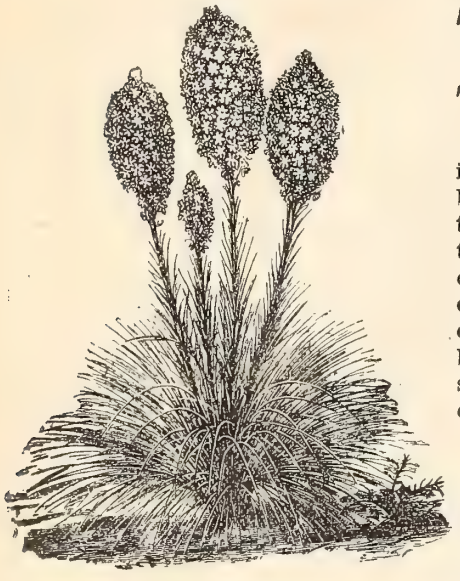
BOSTON IVY.

AMPELOPSIS ROYALI.

(Royal Ampelopsis.)

THIS variety of the now well-known "Boston Ivy" is by many considered an improvement on the latter, as it is larger and stronger, at the same time being an equally good climber, clinging to the wall or other support it is trained to as firmly and closely as is the peculiar characteristic of Veitchii. In summer even, the foliage is beautifully tinted with crimson, and as autumn approaches it becomes perfectly gorgeous and continues so until very severe frost as a matter of course removes the leaves.

Price, each, 25 cts. to 50 cts.

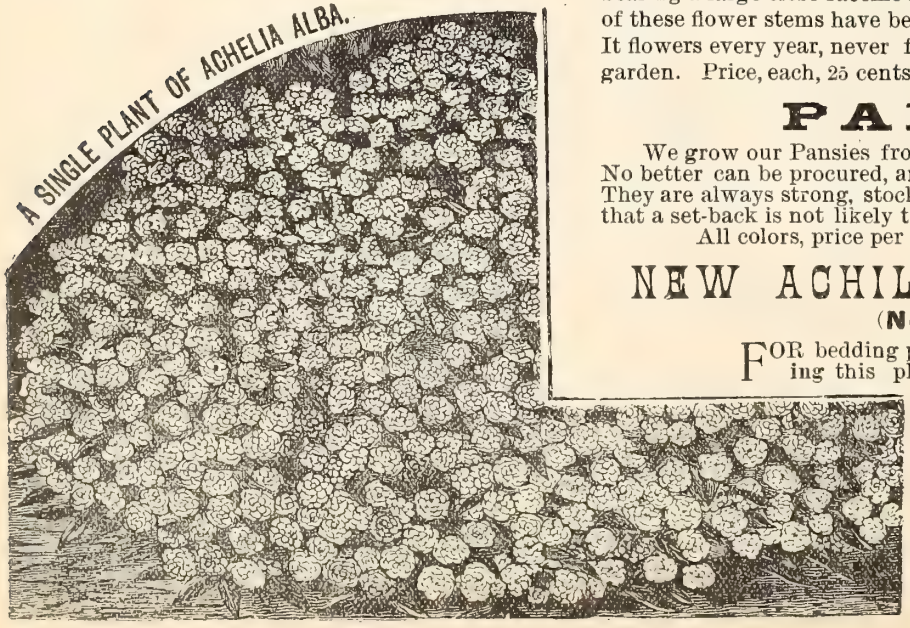


TURKEY'S BEARD.

TURKEY'S BEARD.

(Xerophyllum Asphodeloides.)

AMONG hardy plants we have nothing which attracts so much attention and excites so much wonder as the queer but beautiful plant here represented. It is perfectly hardy, and an evergreen, its leaves being long, grass-like and graceful. From a dense tuft of these rise the slender flower stems to a height of about three feet, bearing a large close raceme of creamy white blossoms. As many as ten of these flower stems have been produced by a single plant in one season. It flowers every year, never failing to blossom. It should be in every garden. Price, each, 25 cents.



PANSIES.

We grow our Pansies from the very finest, carefully selected seed. No better can be procured, and the plants invariably give satisfaction. They are always strong, stocky and hardy, being carefully managed, so that a set-back is not likely to happen when they are transplanted.

All colors, price per doz., 75c; 50 for $2 50; 100 for $4.00.

NEW ACHILLEA "THE GEM."

(New Achillea Alba fl. pl.)

FOR bedding purposes and especially for **Cemetery planting** this plant has few, if any, equals. The accompanying engraving is a very faithful representation. The flowers are very double, are produced in such profusion as to fairly hide the foliage. So dense are they usually, and so pure and white that the plant looks almost like a patch of snow It is very dwarf and compact, and **perfectly hardy.** The branches die in the fall, but new ones are again produced early in spring.

Price, each, 10 cts.; per doz., $1.00.

CLEMATIS.

FOR covering large spaces quickly, the Clematis stands unrivaled. They may be planted at any time. The ground should be dug deep and well manured; in fact, the ground cannot be made too rich for them. A little attention to this will amply repay you for your trouble, as the plants will grow more vigorous and consequently give a greater quantity of fine flowers.

ANDERSON HENRYI—Large pure white flowers, free bloomer, one of the best varieties in cultivation. Price, $1.00.

ALEXANDRA—Pale reddish violet, free bloomer. Price, 75 cts.

COUNTESS OF LOVELACE—A double variety; bright bluish lilac, with white filaments and yellow anthers; sometimes produces single flowers the first season. Price, $1.00.

COCCINEA—Scarlet; the flower looks more like a bud than a blossom and forms a striking contrast when grown side by side with other varieties. Price, 20 cts.

CRISPA—Lavender, bell-shaped flowers; very fragrant; habit robust, hardy and free-flowering. Each, 20 cts.

DUCHESS OF TECK—Pure white, with a delicate mauve bar down the center on first opening; a fine shaped variety. Price, $1.00.

DUCHESS OF EDINBURGH—Fine double white of vigorous habit, and free bloomer; very fragrant. Price, 75 cts.

FAIR ROSAMOND—Bluish white, with an indistinct wine-red bar. Price, 75 cts.

FAIRY QUEEN—Pale flesh, with striking pink bar. Price, 75 cts.

GEM—Deep lavender blue. Price, 75 cts.

GIPSY QUEEN—Bright, dark velvety purple. Price, 75 cts.

GRAND DUCHESS—A beautiful variety, white, flushed rose. Price, 75 cts.

JACKMANNI—Deep violet purple flowers produced in masses; one of the best. Price, 75 cts.

JACKMANNI ALBA—A pure white variety of the preceding; very fine. Price, $1.00.

LADY CAROLINE NEVILL—Bluish white, mauve bars; very fine. Price, 75 cts.

LANUGINOSA CANDIDA—Tinted grayish white. Price, 75 cts.

LANUGINOSA NIVEA—Large pure white. Price, 75 cts.

LAWSONIANA—Rosy purple, slightly marked with darker veins. Price, 75 cts.

LORD LONDESBOROUGH—Deep mauve, with a coppery-tinted, purplish-red bar. Price, $1.00.

LORD NEVILL—Rich, dark plum, large and well formed, stamens light with dark anthers, edgings of sepals finely trimmed; distinct from anything yet offered. Price, $1.00.

MAD. VAN HOUTTE—White, extra fine. Price, 75 cts.

MAD. GRANGE—Crimson violet, tinted with red in the center; most distinct and beautiful. Price, 75 cts.

MRS. GEORGE JACKMAN—Satiny white, with a creamy bar. This variety often flowers in the young wood, giving it more the character of a perpetual bloomer. One of the best of the early flowering whites. Price, 75 cts.

MRS. G. M. INNES—Lavender blue; double. Price, $1.00.

OTHELLO—Dark velvety purple. Price, 75 cts.

REINE BLANCHE—Light mauve with lighter bar. Price, 75 cts.

ROBERT HANBURY—Bluish lilac, flushed at edge with red. Price, 75 cts.

RUBELLA—Velvety claret purple, distinct and very free blooming. Price, 75 cts.

STAR OF INDIA—Reddish violet purple with red bars, distinct and effective. Price, 75 cts.

STANDISHII—Light mauve purple. Price, 75 cts.

SYMEIANA—Pale mauve or bluish lavender, large flowers. Price, 75 cts.

WM. KENNETT—Deep shining lavender, very large. Price, 75c.

VITICELLA RUBRA GRANDIFLORA—Bright claret-red. Price, 75 cts.

VELUTINA PURPUREA—Blackish mulberry; distinct. Price, $1.00.

Strong, 3-year old plants, 12 good and distinct kinds, our selection, for $7.50.

CLEMATIS JACKMANNI.

HOLLYHOCK.

OUR varieties of this old favorite are from carefully selected seed of the very best varieties, full and double, all colors. Price, each, 10 cts.; per doz., $1.00.

Strong Roots from open ground, 25 cts each; per doz., $2.50.

NEW DWARF SUNFLOWER.

(Helianthus Multiflorus Plenus.)

THIS year we are fully prepared to supply every demand for this grand plant. We have propagated a large stock of of it, anticipating a repetition of last year's demand, which was large, exceeding even our expectations. We are confident that the popularity of this plant will never cease; it is so beautiful and so useful for the adornment of the lawn, or for supplying cut flowers. A single plant produces armfuls of flowers, and these last a long time when cut. A single specimen on the lawn is very effective, but a bed of it is gorgeous. It attains a height of three feet, is robust and compact in habit; is easily propagated by division of the plant, and is perfectly hardy. Flowers very double and perfect in form; a rich golden yellow in color. Price, each, 10 cents.; per doz., $1.00.

Large, strong plants, 25 cents each.

ROSES.

HYBRID PERPETUALS.

Out of the almost endless list of Hybrid Roses in cultivation we have selected from year to year those we find the best, quality, general desirability and adaptability to our climate being taken into consideration. From our stock we have picked out what we consider the best twelve and offer them with the full assurance that they cannot fail to give satisfaction. The plants are large and strong and very healthy.

Anna de Diesbach—Clear rose, large.
Bertha Baron—Delicate rose, shaded white, very large.
Climbing Jules Margottin—Bright cherry.
Climbing Victor Verdier—Rosy carmine, a very fine rose.
De Andry—Dark bright red, very large.
Gen. Jacqueminot—Brilliant velvety red, vigorous habit and free bloomer.
La Reine—Rosy pink, edged with lilac, very large.
Madam Trotter—Brilliant red, vigorous habit.
Magna Charta—Bright pink suffused with carmine, very large, a grand variety.
Prince Camille de Rohan—Pink, velvety, dark crimson.
Paul Neron—Deep rose; large flowers.
Victor Verdier—Rosy carmine.

Large strong plants in 4 inch pots. Each 35 cts.; per doz., $3.50; by express only.

HYBRID TEA ROSES.

Duchess of Albany—A charming new Rose, a grand rival of La France, which it resembles, but the color is a much richer pink.

Price, each, 25 cts.

Wm. Francis Bennett—Rich glowing crimson; a superb variety, exquisitely fragrant. Each 25 cts.
American Beauty—Very large, very fragrant, brilliant crimson, free bloomer. Each, 25 cts.

MOSS ROSES.

This class of Roses is even more hardy than the Hybrid Perpetuals but should be treated about the same.

Capt. John Ingram—Crimson.
Mad. Blanche Moreau—Fine new variety; pure white.
Perpetual White—Blooming in clusters; double.
Salet—Bright rose, blush edges, large and full.

Large strong plants, each, 40 cts.; per doz., $4.00. By express only.

TEA ROSE "WABAN."

In vigor of plant, length and strength of flower stem, size, form, color and perfume of bloom it is perfect, and quite distinct from any previous introduction. The color is a rich carmine pink, just what we have been in quest of in the Tea Family.

Price, each, 25 cts.; per doz., $2.50.

GENERAL COLLECTION OF EVERBLOOMING ROSES.

Adam—Carmine pink, extra large; very double.
Agrippina—Brilliant fiery red, very double; profuse bloomer.
Anne Marie de Montravel—Polyantha Rose; pure white; very free bloomer.
Bon Silene—Deep rose color, very fine.
Catherine Mermet—Flesh colored; very fine large buds.
Duchess de Brabant—Soft rosy flesh, changing to deep rose.
Duchess of Edinburgh—Brilliant crimson, shaded with maroon.
Glorie de Dijon—Rich creamy yellow, shaded with amber; very double.
Hermosa—Beautiful clear rose; constant bloomer.
La France—Fine pink.
Madam Hoste—One of the finest Roses ever introduced. Color white, shaded with delicate canary yellow. Each, 15 cts., per doz., $1.50.
Madam Bravy—Rich creamy white with blush center.
Madam de Watteville—Called the "Tulip Rose," because of its resemblance to some of the most beautifully shaded flowers among Tulips. It is shaded with pink, rose and creamy white; very handsome.
Malmaison—Flesh color; very fragrant.
Marechal Niel—Deep golden yellow; buds of immense size.
Marie Guillot—White, fringed with lemon; very fine.
Meteor—A new rose of a remarkable deep velvety crimson, a constant bloomer, flowering especially well in summer, even in the hottest weather. Each 15 cts.; per doz., $1.50.
Niphetos—Large, pointed, snow-white buds; very fine.
Papa Gontier—Deep pink.
Perle des Jardins—Clear, golden yellow; extra fine.
Queen of Bedders—Crimson; an excellent bedder, profuse bloomer.
Safrano—Bright apricot yellow; very profuse bloomer.
Sunset—This is a sport from Perle des Jardins; vigorous grower; flowers a beautiful shade of apricot.
Souvenir de Wootton (New)—A superb variety, having few equals. The flower is very large and full, and of a rich crimson color. Each 15 cts.; per doz., $1.50.
Souvenir d'un Ami—Light Pink.
The Bride—A sport from Catherine Mermet, and is a counterpart of that fine variety, excepting in color, which is pure white.

Price except where noted, each 10 cts.; per doz., $1.00.

HARDY PERSIAN YELLOW ROSE—Deep Golden Yellow, each 50 cts.

HARDY CLIMBING ROSES.

Valuable for training up trellises, fences and piazzas; when once established no climber gives greater satisfaction. Very little care need be given them for the winter months.

BALTIMORE BELLE—Pale blush; very double.
DOUBLE MICHIGAN—Bright rosy red; strong grower and very free bloomer.
QUEEN OF THE PRAIRIES—Bright rosy red, shading to soft pink; a grand variety; very free.

Each, 25 to 50 cts. By express only.

GLADIOLI.

SUMMER FLOWERING BULBS AND ROOTS.

GLADIOLI.

THIS family of plants is well worthy of the attention it receives, and a few of them, at least, should find a place in every garden, however small. Their stately, magnificent flowers are highly ornamental in the garden, and invaluable when cut and placed in vases in the parlor, where they will invariably last for a week at least. No plant is more easy of culture. Plant the bulbs from the first of May to middle of June, setting them from 6 to 9 inches apart, or more if desirable, and 4 inches deep. Keep the ground cultivated and well watered. Stake the plants when about a foot high.

NEW GLADIOLUS—(Snow White.)—A most magnificent variety, bearing large spikes of pure white blossoms, each flower being perfect in form, and of fine substance, lasting a long time. Each, 25 cts.; per doz., $2.50.

COLVILLI ALBA—(The Bride)—Hardy, pure white. Early, requiring only a slight covering of straw or leaves to protect it from the severest frosts. 5 cts. each; 50 cts. per dozen.

MIXED GLADIOLI—The following list of mixed bulbs includes many of the very choicest and most desirable varieties in cultivation.

Very fine varieties of various shades of red, per doz., 25 cts.; $1.75 per 100.
Very fine varieties of light colors and white, per doz., 60 cts.; $3.75 per 100.
Very fine varieties of rose colors, per doz., 50 cts.; $3.25 per 100.
Very fine varieties of yellow, per doz., 40 cts.; $2.75 per 100.

For 35 cents we will mail to any address one dozen extra choice mixed assorted colors; by express; 100 for $2.50.

TIGRIDIA.

CONCHIFLORA—Yellow and orange, with dark spots, each, 5c; per doz., 50c.
PAVONIA—Scarlet, with crimson spots. Each 5c; per doz., 50c.
GRANDIFLORA ALBA—White, 10c each; per doz., $1.00.

THE GIANT FAIRY LILY.

(Cooperia Drummondi.)

A very pretty, very useful and exceedingly interesting bulbous plant, belonging to the Amaryllis family. The flowers are bell-shaped or lily-like, white and borne on stems ten to fifteen inches long. The bulbs should be planted in spring either in pots or in the open ground. Early in summer they will begin to bloom and will continue to flower the greater part of the summer. In fall the bulbs should be taken up and treated the same as those of the Gladiolus. It is well entitled to a place in every garden.

Price, each, 10 cts.; per doz., $1.00.

APIOS TUBEROSA.

(Tuberous-rooted Wistaria.)

A popular hardy climber, resembling the Wistaria. It produces in great abundance large clusters of delightfully fragrant flowers of a rich purple color. The plant will bloom the first season after planting the tuber.

Each, 10 cts.; per doz., 75 cts.

DAHLIAS.

BEST STANDARD DOUBLE SORTS.

AMAZON—Yellow, scarlet edge.
BOB RIDLEY—Deep red
DUKE DE MALAKOF—Bright scarlet.
ELIJAH NIEVES—
JAUNE DE PASSEY—Yellow.
LADIES' JEWEL—Blush, tipped with white and shaded rose.
MADAM SPARRY—White, tipped old gold.
MRS. SIGOURNEY—Light blush, edged purple.
PRINCE OF WALES—Dark purple.
PRINCE DE BOGRINE—Pink and white, edge purple.
SAMUEL—Dark maroon.
SHEIK—Fine scarlet.
TRIUMPH DE ROBEAUX—Amber, shaded rose.
WHITE—Large.
ZELMIRA—Pink and crimson stripes, sports dark.
CRIMSON AND PURPLE—
CRIMSON AND WHITE—
CRIMSON TIPPED—
SCARLET—
YELLOW—

Large dry roots, each 20c.; per doz., $2.00; our selection, $1.75 per dozen.
Mixed, all colors, each, 15c.; per doz., $1.50.

SINGLE DAHLIA.

LILIPUT OR BOUQUET DAHLIAS.

LITTLE DORRIT—Dark purple, finely quilled.

LITTLE SCARLET—Fine form.

Dry roots, each, 20c.; per doz., $2.00.
Pot plants of all kinds ready April 1st, each, 15c.; per doz., our selection, $1.50.

Mixed, all kinds large roots, each, 15c.; per doz., $1.50.

SINGLE DAHLIAS.

Aside from the fact that the Single Dahlias are very beautiful and as varied in color as the double varieties, the flowers are especially well adapted for cutting for floral arrangements, vases, etc., they are so light and graceful and are borne on long and sufficiently stiff stems. Moreover, they are produced in great abundance all summer and fall. Our stock is raised from seed gathered from the very finest varieties of all colors.

Price, each, 10 cts.; per doz., $1.00.

ZEPHYRANTHUS.

Very interesting free blooming plants, resembling the Amaryllis in their style of growth and flower.

ALBA—Grows about ten inches high; flowers pure white, one on each stalk. Each, 5 cts.; per doz..... 50
ROSEA—Flowers a beautiful pink color..... .....Each, 10 cts.; per doz.....$1 00

TUBEROSES. (Double.)

EXCELSIOR PEARL BULBS—First quality.....Each, 5c.; per doz., 50c.; per 100, $3.00
TUBEROSES—Started in pots.....Each, 25c; per doz., $2.50

ABRIDGED LIST OF PLANTS.

THE following useful plants are so well known that we feel it is unnecessary to occupy any more of our limited space than is sufficient to simply mention them. We have a *large stock of all* in perfect health, and, considering their size, they are *very cheap* at the prices.

	Each.
Abutilons—White, yellow, red and striped	10 to 25c
Achyranthes—In variety. Per doz., $1.00	10c
Acalypha—Foliage Plant	10 to 25c
Ageratum—Blue and White. Per doz., $1.00	10c
Alyssum—Single and double. Per doz., $1.00	10c
Alternantheras—Crimson, red, yellow. Per doz., $1.00 : per 100, $6.00	10c
Asters—In variety. Per doz., 25c ; by mail, 10c doz. extra.	5c
Anthericum Vitatum and **Picturatum**	25c
Bouvardia—For winter bloom, in variety, per doz., $1.00.	10c
Balsam—Various colors Per doz., 25c; by mail, 10c per dozen extra	
Centaurea—Dusty Miller. Per doz., $1.00	10c
Caster Oil Bean—In variety	25c
Clerodendron Balfouri—Fine Greenhouse climber	25c
Celosia Cristata—Prize varieties. Per doz., $1.00	10c
Cinnamon Vine—Strong tubers. Per doz., $1.00	10c
Cobaea Scandens—Rapid climber	25c
Crotons—Handsome hot-house plants. One doz. distinct kinds, $5.00	50c
Coccoloba Platyclada—Fine basket plant	15c
Cypress Vine—For hanging baskets	10c
Cuphea Platycentra and **Hyssopifolia**	25c
Dracaenas—In variety	25c to $3.00
Deutzia Gracilis	15 to 25c
Echeveria Secunda Glauca—Hen and Chickens. Per doz., $1.00	10c
Eucharis Amazonica	50c
Eupatoriums—In variety, winter blooming plants	10c
Feverfews—Golden. Per doz, 50c	5c
Feverfew Little Gem—A great improvement on the old kinds. Both for bedding purposes and for supplying cut flowers. Per doz, 75c	10c
Ficus Elasticus—Rubber plant	50c to $1.00
Ficus Repens—Creeping Fig	15c
Farfugium Grande—Handsome foliage plant	15c
Freesia Refracta Alba—Very sweet scented	25c
Pelargoniums—In variety	25c
Gloxinia—Choice kinds, all colors	25c
German Ivy—For vases	10c
Gesnera—Handsome greenhouse plant	25c
Hibiscus—In variety	15 to 25c
Heliotrope—In variety	10c
Ivies—English	25c to $1.00

	Each.
Isolepis Gracilis—For vases	15c
Impatiens Sultani—Handsome house plant	15c
Jessamine—White flowered, very sweet	25c
Kenilworth Ivy—For vases and baskets	10c
Lantana—Various colors	10c
Lemon Verbena	10c
Libonia Penrohiensis	10c
Lobelia—All kinds. Per doz., $1.00	10c
Lophospermum—Vine for vases, white	10c
Myrtus Communis—Sweet scented Myrtle	25c
Maderia Vine—For vases	10c
Mahernia Odorata—Winter blooming plant	10c
Maurandia—Flowering vine for vases	10c
Mignonette—Per doz., $1.00	10c
Mesembryanthemum Cordifolium Var—Vine for baskets	10c
Moon Flower—White	25c
Myosotis Palustris—Forget-me-not	10c
Myrsiphyllum Asparagoides—Smilax	15c
Oxalis—In variety	10c
Othonna Crassifolia—Vine for hanging baskets	10c
Phlox Drummondii—All colors. Per doz., $1.00	10c
Orchids—A choice collection	$1.00 to $10.00
Pandanus Utilis—Screw Pine	75c to $2.00
Pansies—A very choice assortment. Per doz., 75c ; 50 for $2.50 ; 100 for $4.00	10c
Petunias—Per doz., $1.00	10c
Rhododendron—Very strong plants	$1.00 to $3.00
Salvia Splendens—Scarlet flowers	15c
Santolina—Small, grey foliage; a valuable plant for carpet bedding; dwarf. Per doz., $1.00	10c
Saxifraga Sarmentosa—Trailing plant for vases	10c
Stevia—Green and variegated, for winter blooming	10c
Stocks—In variety. Per doz., 75c.	10c
Tradescantia—Wandering Jew	10c
Tropaeolum—(**Nasturtium**)—Per doz., $1.00	10c
Verbenas—Grown from choicest seed. Per doz., 60c; 50 for $2.00; 100 for $4.00	10c
Verbenas—Choice named sorts. Per doz., 75c; 50 for $2.50; 100 for $5.00	10c
Violets—Marie Louise. Per doz, $1.00	10c
Vinca—Trailing vines for vases, green and variegated,	10 to 25c
Vinca Minor—(Myrtle) for Cemeteries	25c
Zinnias—All colors, very choice. Per doz., 75c	10c

PLANTS SUITABLE FOR VASES AND HANGING BASKETS.

FOLLOWING we list the various plants generally used and best adapted for filling vases and hanging baskets. We have them in various sizes, which are indicated by the difference in the prices; small sizes are intended for and are most suitable for ordinary hanging baskets and very small vases, it always being a waste of time, considering our short summers, to use small plants to fill vases of the ordinary size.

UPRIGHT PLANTS.

	Each.
ACHYRANTHES—Colored foliage	10 to 15c
ACALYPHA—Colored foliage	25 to 50c
AGERATUM	10 to 15c
ALOYSIA—(Lemon Verbena)	10 to 20c
ANTHERICUM VITATUM VAR	25c
BEGONIAS—In variety	10 to 50c
CENTAUREAS—(Dusty Miller)	10 to 15c
CALADIUM ESCULENTUM	25c
CANNAS—In variety	25c
COLEUS—All colors	10 to 20c
CYPERUS—(Umbrella plant)	15 to 25c
CUPHEA PLATYCENTRA—(Cigar plant)	10 to 15c
DRACÆNA INDIVISA—Handsome center plant,	$1.00 to $3.00
FUCHSIAS—In variety	10 to 25c
GERANIUMS—In variety	10 to 25c
HELIOTROPE	10 to 20c
LANTANAS—In variety	10 to 25c
PALMS—For center plants	$1.00 to $5.00

HANGING PLANTS.

	Each.
ALYSSUM—Single and double	10c
CRASSULAS—In variety	10 to 20c
FICUS REPENS—Creeping Fig	15 to 25c
GERANIUMS—Ivy, in variety	10 to 25c
GERMAN IVY	10 to 20c
IVY—English	25c to $2.00
KENILWORTH IVY	10 to 15c
LOBELIA—White and blue	10c
LOPHOSPERMUM	10 to 15c
MADERIA VINE	10 to 15c
MAURANDIA—White and purple	10c
MESEMBRYANTHEMUM	10c
OTHONNA CRASSIFOLIA	10 to 20c
PETUNIA—Single, all colors	10c
SAXIFRAGA SARMENTOSA	10c
TRADESCANTIA	10 to 20c
VERBENAS—In all colors	10c
VINCAS—Green and variegated	10 to 25c

SEEDLING SUMMER BLOOMING PLANTS.

WE have a large assortment of summer-flowering annuals such as Asters, Phlox, Petunias, Stocks and all the leading favorites, useful alike for lawn decoration and for supplying cut flowers. Many of these we grow in boxes, as they succeed well that way, and usually transplant without suffering injury; these we offer at very low rates. But for shipping to a distance we have found that the same plants grown in small pots are generally more satisfactory, as they can be dumped out of the pots and packed without disturbing the roots in the least, so that they actually suffer no check whatever, but continue to grow when planted in the garden, as if they had never been removed. Price: From boxes, each, 5 cts.; per doz., 25 cts. From pots, each, 8 cts.; per doz., 80 cts.

HARDY SHRUBS AND SMALL FRUITS.

HARDY SHRUBS.

Large Strong Plants.

Almond, Flowering—A beautiful, delicate little shrub with double red, pink and white flowers .....20c to 50

Berberry—An interesting and beautiful shrub, with violet purple leaves and fruit.....15c to 30

Cornus Sanguinea—(Red Dogwood)—Fine, hardy shrub, very conspicuous and ornamental in winter, when the bark is blazed red.....25c to 50

Cornus Mascula—(Variegated Dogwood)—A beautiful shrub; fine habit .....25c to 50

Clethra Alnifolia—A charming shrub. Flowers white .....20c to 50

Deutzia Gracilis—Flowers double white, produced on racemes four to six inches long, in June and July .....15c to 25

Euonymus, or Burning Bush—One of the largest growing hardy shrubs, whose chief beauty consists in its brilliant rose colored berries, which hang in clusters from the branches until mid-winter.....25c to 50

Elder, Golden—A handsome shrub, with golden-yellow foliage, and clusters of pure white flowers in June .....20c to 40

Forsythia, or Golden Bell—Pretty shrubs, producing drooping yellow flowers in the early spring, before the leaves appear.....20

Hydrangea Paniculata Grandiflora—(See descriptive page 72) .25c to 50
Extra large plants.....$1.50

Honeysuckle, Upright—An old, well-known shrub, producing red, white, pink and variegated flowers in May and June. Four varieties.....25c to 50

Lilac—Well known, hardy shrubs, bearing a profusion of large, showy, fragrant blossoms, white and purple .....15c to 50

Prunus Pissardii—One of the finest shrubs in cultivation; wood and leaf are of a rich dark purple, producing a black fruit early in the season..25c to 50

Pyrus Japonica, or Japan Quince—One of our best summer flowering shrubs; bears a profusion of bright scarlet flowers.....25c to 50

Spiræa—One of the prettiest shrubs in cultivation and of the easiest culture; their blooming extends over a period of three months. Flowers of almost all colors, red, white, pink, pale green and rose colored.....20c to 40

Spiræa—Aurea—Golden foliage; flowers white, very ornamental...20c to 40

" **Collosa Alba**—Dwarf; very free bloomers, white.....20c to 40

" **Prunifolia**—White; very desirable.....20c to 40

" **Van Houtti**—Rose colored; excellent.....20c to 40

Syringa, or Mock Orange—Well known beautiful shrubs, indispensable in every collection, producing fragrant white flowers in June....15c to 40

Snowball—A well known favorite shrub, of large size, with globular clusters of white flowers in June .....20c to 40

Symphoricarpus Racemosus—(Snowberry)—A very pretty and interesting shrub; pinkish white flowers, followed by white berries.....20c to 40

Weigela—The most valuable spreading shrub as yet introduced; producing in June and July large trumpet-shaped flowers of all shades and colors, from pure white to red—8 varieties. Each.....20c to 40

HARDY HERBACEOUS PLANTS.

The grand old-fashioned hardy flowering plants, once so common in our gardens, but which for many years past have been quite neglected, we are pleased to see, fast making themselves popular again. The demand is increasing rapidly, so that it is now safe to predict in a very few years these plants will again be the universal favorites they once were and so deservedly too. They are all attractive, many of them beautiful. They require so little care, and they are so useful for supplying quantities of cut flowers all through the summer. When once planted they may be said to care for themselves, as nearly all of them die down to the ground every fall, all that is necessary to do is simply to cut away the decayed stems. In spring the plants produce new stems. Each year they increase in size, and consequently admit of division, by which means they are rapidly propagated. We list a few of the best and most popular ones, all so well-known generally that descriptions of them may be omitted since our space is very limited. Try a few of them, they are inexpensive, and no plants so well repay the cultivator for any expense or trouble he may be put to.

Achillea "The Pearl"—Flowers white, resemble a pompon Chrysanthemum. Each, 25 cts.; per doz.....2.50

Achillea Tomentosa—Flowers yellow, very pretty. Each, 25c. per doz..2.50

Ajuga Preptans—Valuable for rockwork. Each, 25 cts.; per doz.....2.50

Anemone Japonica Alba—An almost indispensable perennial, flowers white. Each, 20 cts.; per doz.....2.00

Aquilegias—In variety. Should be in every garden. Each, 25c. per doz..2.50

Campanula Pyramidalis—Bell-shaped blue flowers. Each, 20c. per doz.2.00

Campanula Grandiflora—Large bell-shaped flowers. Each, 20 cts.; per doz 2.00

Carnations—Handsome garden sorts. Each 25 cts.; per doz 2.50

Delphinium—(Larkspur)—In variety; very fine. Each 20 cts ; per doz...2.00

Dicentra Spectabilis—(Bleeding Heart.) Each 20 cts.; per doz.....2.00

Helianthus Multiflorus Fl. Pl. (See page 75.)

Helleborus Niger—(Christmas Rose.) Each 25 cts.; per doz.....2.50

Hemerocallis Flava—(Yellow Day Lily.) Each 20 cts.; per doz 2.00

Hemerocallis Fulva—(Orange Day Lily.) Each 20 cts.; per doz 2.00

Iris—In variety. Old favorites. Each 20 cts.; per doz.....1.50

Lychnis Chalcedonica—Large heads of bright scarlet flowers. Each.. .20

Lysimachia Nummularia—(Loosestrife)—Excellent for rockwork; flowers yellow. Each 20 cts; per doz..... .....2.00

Pæonies—Perfectly hardy plants of the easiest culture, and such free bloomers that they are always highly prized. White, Pink and Red..... .25

Phlox—In variety. (See page 73.)

Veronica Grandis—Spikes of blue flowers. Each 20 cts.; per doz 2.50

HARDY CLIMBERS.

Ampelopsis Quinquefolia—(Virginia Creeper)—A hardy climber of rapid growth 25

Ampelopsis Royali—(See page 74.) | **Cinnamon Vine**—(See page 78.)
Ampelopsis Veitchii—(See page74.) | **Clematis**—(See page 75.)

HONEYSUCKLES.

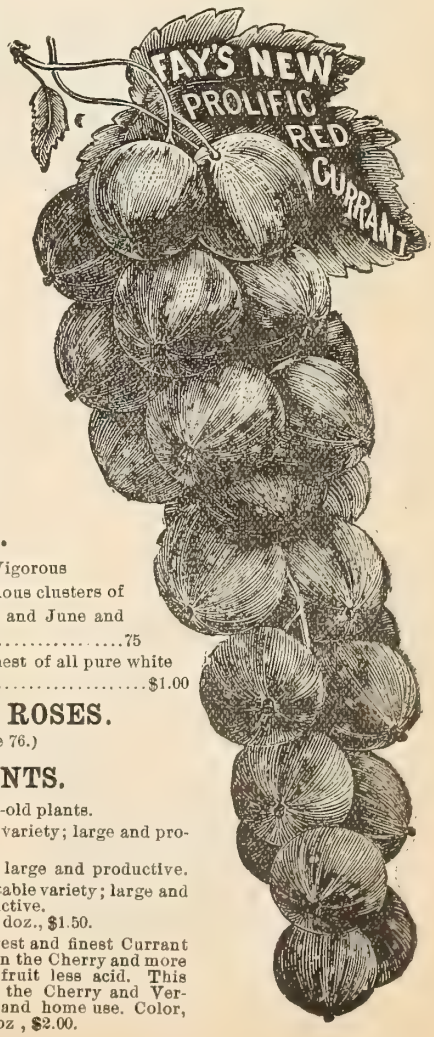
Anna Reticulata—A variety with a beautiful variegated foliage. Flowers yellow and fragrant.....25

Chinese Twining—Well known vine, holding its foliage nearly all winter. White flowers in July and September 30

Halleana—(Hall's Japan)—A strong, vigorous, fragrant variety producing fine white flowers, changing to yellow; blooming from July until frost... 30

Monthly Fragrant—Blooms all summer. Red and yellow flower; very fragrant flowers..25

Scarlet Trumpet—Rapid grower, and produces scarlet inodorous flowers all summer..... 25



WISTARIA.

Chinese Sinensis—Vigorous grower. Has long pendulous clusters of pale blue flowers in May and June and in autumn 75

Chinese White—The finest of all pure white flowers $1.00

CLIMBING ROSES.

(See page 76.)

CURRANTS.

Strong two-year-old plants.

Black Naples—A black variety; large and productive.

Cherry—Dark red; very large and productive.

White Grape—The best table variety; large and of fine flavor; very productive.
Each, 15c.; per doz., $1.50.

Fay's Prolific—The largest and finest Currant grown; berries larger than the Cherry and more uniform; stem longer; fruit less acid. This Currant has superseded the Cherry and Versailles, both for market and home use. Color, red. Each, 20 cts.; per doz , $2.00.

HARDY GRAPES.

Strong 2 year old Plants.

Brighton—One of the best dark red Grapes; bunches large, sweet, and of the highest quality. Ripe September 1st.....40

Concord—A large well-known Grape, ripening about the middle of September.....25

Empire State—New white Grape of great productiveness, fine quality, extreme hardiness, and good shipping qualities. One of the best white Grapes yet produced. Ripening first of September.....60

Moore's Early—The finest Grape grown, ripening three weeks before the Concord. Bunch large, berries black.....60

Pocklington—Fruit of a light golden yellow, clear, juicy and sweet, large bunch, ripening the first of September.....50

Worden—A seedling of the Concord, but of superior quality and productiveness, ripening some weeks earlier.....40

Agawam (Rogers' No. 15)—A large early red Grape having a peculiar aromatic flavor; ripe in September.....40

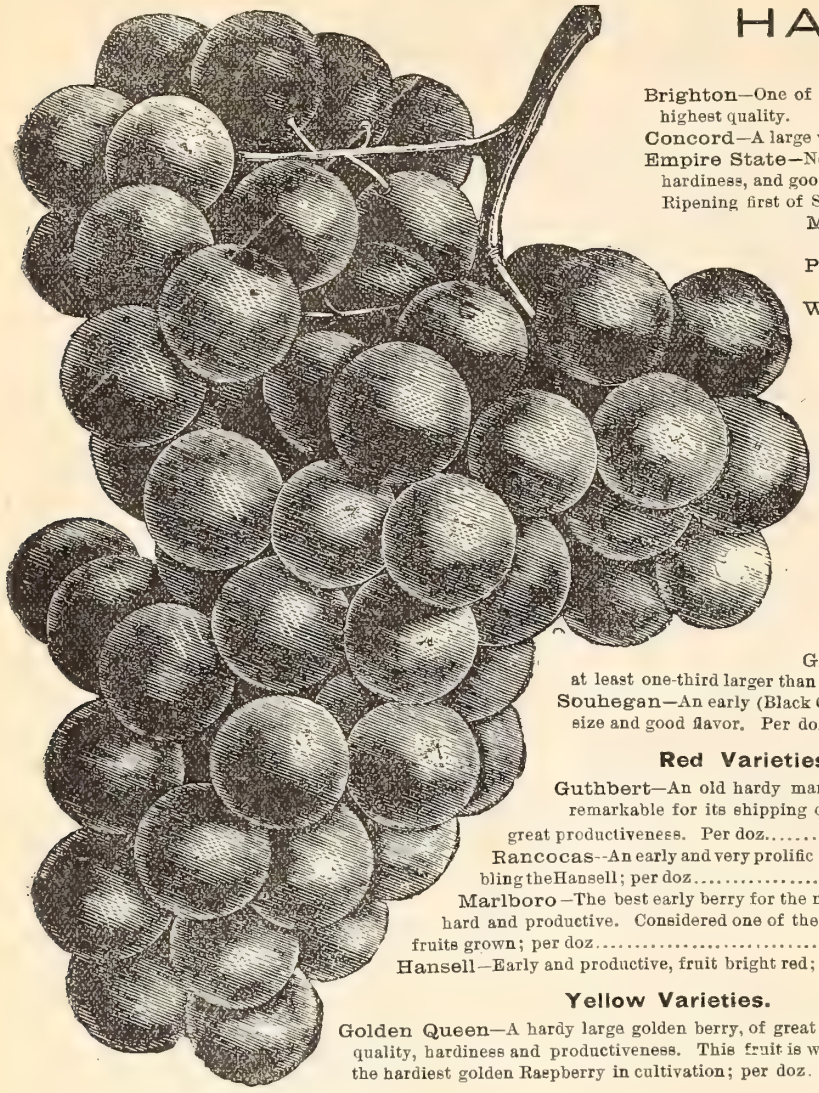
Merrimack (Rogers' No. 19)—Bunch and berry large, color black, ripening about September 1st. This Grape has never failed to ripen in the most unfavorable seasons; keeps well.40

Niagara—Considered the finest of the White Grapes.....40

Delaware—Small red berries of excellent flavor 50

Wilder (Rogers' No. 4)—A black variety of medium size, bunches large; a good yielder.....40

Duchess—Greenish white, fine quality.....40



BRIGHTON GRAPE.

RASPBERRIES.

Black Varieties.

Gregg—This is decidedly the largest early black grown, being at least one-third larger than any other berry. Per doz.....75

Souhegan—An early (Black Cap) of large size and good flavor. Per doz.....75

Red Varieties.

Guthbert—An old hardy market variety, remarkable for its shipping qualities and great productiveness. Per doz.....75

Rancocas—An early and very prolific sort, resembling the Hansell; per doz.....1.00

Marlboro—The best early berry for the market; cane hard and productive. Considered one of the best market fruits grown; per doz.....75

Hansell—Early and productive, fruit bright red; per doz....85

Yellow Varieties.

Golden Queen—A hardy large golden berry, of great beauty, fine quality, hardiness and productiveness. This fruit is without doubt the hardiest golden Raspberry in cultivation; per doz. $1.00

HANSELL RASPBERRY.

BLACKBERRIES.

Ancient Briton—The best and most profitable variety grown. It is enormously productive, extremely hardy and vigorous; berries very large and luscious. Price, per doz., $1.00; per 100, $8.00.

Erie—Early, hardy and productive. Price, per doz., $1.00; per 100, $8.00.

LUCRETIA DEWBERRY.

DEWBERRY.

Lucretia—(Creeping Blackberry)—Early, hardy and vigorous. Price per doz., $1.00; per 100, $8.00.

GOOSEBERRIES.

Industry—An English variety of great worth, in fact the best Gooseberry grown either in this country or Europe. Fruit dark red, and of the finest quality; never mildews. The berries attain a marketable size quite three weeks earlier than any other variety, and it is admitted to be the heaviest cropping Gooseberry in cultivation. Price 25 cts. each; $2.25 per doz.

Downing—The best American variety, of a light green color, very vigorous and productive. 15c each; $1.50 per doz.

STRAWBERRIES.

Wilson's Albany—Very productive. A standard market variety.

Crescent Seedling—Hardy, productive.

Jessie—Excellent sort; hardy, productive.

Warfield's No. 2—Highly esteemed for its large and uniform berries, and considered one of the very best sorts for marketing. Being pistillate it should be planted with a good steminate variety.

OTHER LEADING MARKET SORTS.

Price, 50 cts. per doz.; per 100, $2.00.

VEGETABLE PLANTS.

Cabbage.

Currie's Early Market, per 100.....75
Currie's Eclipse, per 100.....75
Early Wakefield, per 100.....75
Henderson's Summer, per 100.....75
Premium Flat Dutch, per 100.....50
Fottler's Brunswick, per 100.....50
Currie's Long Keeping, per 100 75
Red Pickling, per 100.... 60
Dwarf Ulm Savoy, per 100 50

Cauliflower.

Selected Dwarf Erfurt, per 100..... .....$1.25
Snowball, per 100.....$1.25 | Early Paris, per 100..... 75

Celery.

Golden Dwarf, per 100.....50
Henderson's Half Dwarf, per 100...50
White Plume, per 100.....60
Celeriac, per 100.....50

Tomato Plants.

Of the leading sorts, seedlings, per 100.....$1.00
Strong transplanted plants, per doz.....25

SUNDRIES.

Garden Line Reel.

Dock Lifter.

Ives' Hand Fumigator.

Weeding Fork.

Scuffle Hoe.

Daisy Rake.

Grass Edging Knife.

Knives.

Am'n Pruning Shears.

Border Shear.

Saw.

Hedge Shear.

Sheep Shears.

Scollay's Sprinkler.

Scollay's Rubber Putty Distributor.

DOCK LIFTER.

A very useful tool for weeding lawns.

Each 75

DIBBERS.

For planting Cabbage and other plants 50

GARDEN LINE REELS.

Garden Line Reels 60
Garden Line, 100 feet, braided 65

FLORAL SETS.

In boxes, small set of four pieces 50

FLORAL CEMENT.

Per bottle 50

FORKS.

Forks, hand weeding, cast iron 10
" " " imported steel 35
" " " solid steel, new pattern 60
" four prongs, long handle $1.50

TOBACCO FUMIGATORS.

Ives' hand, with rubber bulb 35

GLASS CUTTER.

Diamond 5.00
Glazing Tool and Knife Sharpener 15

GARDEN HOSE.

Price on application.

GARDENER'S GLOVES.

Per pair 1.25

GRAFTING WAX.

Per pound 30

HOES.

Imported Scuffle, 3½ inches 40
" " 5 " 45
" " 6 " 50
" " 7 " 55
" " 8 " 60

KNIVES.

Pruning, single blade, each $1.00, 1.25, 1.50
" two-bladed 1.75
" (English stag handle), best quality 1.50
" (American Cocoa handle, iron cap) 1.00
Budding (English ivory handle) 1.00
" " cocoa " 85
ASPARAGUS KNIVES ..... 50 and 90
GRASS EDGING KNIVES (English): 8 inches, $1.25; 9 inches, $1.35; 10 inches 1.50
Handles for edging knives, extra 10

LABELS.

Pot, 4 inches, painted, 10 cts. per 100; per 1000 .. 75
" 5 " " 18 " " " " .. 1.25
" 6 " " 20 " " " " .. 1.50

THE "NEW MODEL" LAWN MOWER.

For simplicity, durability and quality of work, this mower is superior to any in the market, while for lightness of draft it excels any other lawn mower now manufactured. Four open knives.

PRICES.

10-inch cut, $5.20 | 14-inch cut, $6.80 | 18-inch cut, $8.40
12-inch cut, 6.00 | 16-inch cut, 7.60 |

HARVARD LAWN MOWER.

Also an excellent mower. Three open knives.

10-inch cut, $3.90 | 14-inch cut, $5.10 | 18-inch cut, $6.30
12-inch cut, 4.50 | 16-inch cut, 5.70 |

PEAT.

For potting plants, excellent quality; per bbl. 2.50

POT COVERS.

Imported Fancy Papier Mache: No. 1, each 10 cts.; per doz., $1.00. No. 2, each 15 cts.; per doz 1.50

PLANT STAKES.

Cane, per 100 ..... 1.00

PAPER.

Tissue, per ream 1.25
Manila, per lb 12
Waxed manila, 100 sheets, $1.50; per ream 5.00

PLANT SPRINKLERS.

Scollay's Rubber, each, $1 00; by mail 1.10
SCOLLAY'S RUBBER PUTTY DISTRIBUTER 1.25

RAKES.

Lawn, Gem, steel wire ..... $ 60
" Daisy (English) 3.00
Steel, Garden, 6 teeth 25
" " 8 " 30
" " 10 " 35

RAFFIA.

For tying; per pound 25

HEDGE PRUNER OR SLASHER.

DUNSE PATTERN.

The most convenient and most effective instrument for pruning hedges, evergreen trees, or for cutting out underbrush ever devised. Made of the best steel and very durable; each 1.00

PLANT PROTECTING CLOTH.

This is one of the grandest devices for the protection of plants from frost cold winds, heavy rains and a scorching sun ever invented. It is prepared in oil and is almost transparent so that it is a first-class substitute for glass. It is light, very convenient when tacked on to wooden frames, and is very durable. Per yard 10
Per piece of 40 to 60 yards, 8½ cts. per yard.

SAWS.

Lightning Pruning, 18 inch 1.00
PRUNING SAW AND CHISEL COMBINED 1.25

SCYTHES.

English Lawn, 36-inch 1.50
SCYTHE SNATHS, each 75
SCYTHE STONES, round Talacre, each 20

BEST IMPORTED SHEARS.

SHEARS, BORDER, 8-inch, each 2.25
" " 9-inch, each 2.50
" " 10-inch, each 2.75
With wheel, 50 cts. extra.
" HEDGE, 8-inch 1.50
" " 9-inch 1.75
" " 10-inch 2.00
With notch to prevent slipping when cutting large branches, 25 cts. extra.
" LOPPING, small $2.00; medium 2.50
" " large 3.00
" PRUNING IMPROVED, small 1.75
" " " large 2.00
" " small, for trimming Roses 75
" " American 1.00
" LAWN, with two wheels: 8 inches, $3.00; 9 inches, $3.25; 10 inches 3.50
" LAWN, without wheels: 8 inches, $2.50; 9 inches, $2.75; 10 inches, $3.00.
" SHEEP, with bent handle for trimming .. 1.00
" Flower Gatherers, small, nickel-plated .. 50
" " " 6-inch, " " .. 1.50
" Grape Thinning, bright steel blades 75

SICKLES.

Grass Hooks (Sickles) small 50
" " medium 60
" " large 75

SYRINGES.

Syringes, Brass, No. 1, 12½x1 5-16, one spray 2.00
" " No. 2, 13½x1 5-16, two sprays and one stream 3.50
" " No. 3, 16x1¼, two sprays and one stream 4.00
" " No. 5, 18x1½, two sprays and one stream, best for greenhouses . 4.50
" " No. 6, 18x1½, two sprays and one stream, patent valves 5.50
" " No. 7, same as No. 5, with knuckle joint 8.00
" Tin Japanned, one spray 1.00

THERMOMETERS.

Thermometers, wood case, 50 cts. and 75
" tin japanned 15
" iron case 1.00
double registering, showing the extreme heat and cold reached .. 2.50

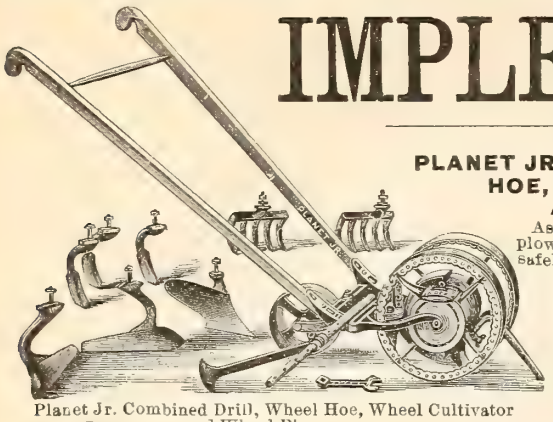
TIN FOIL.

Per pound 25

TOOTH PICKS.

Best hard wood, double pointed, box 10 cts.; 15 boxes 1.00

IMPLEMENTS.

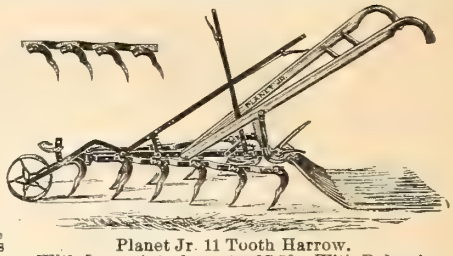


Planet Jr. Combined Drill, Wheel Hoe, Wheel Cultivator and Wheel Plow.

PLANET JR. COMBINED DRILL, WHEEL HOE, WHEEL CULTIVATOR AND WHEEL PLOW.

As a Plow it opens furrows, covers them, hills, plows to and from, etc., etc. As a Hoe, it works safely and closely to and from both sides of the row at once, or between rows as plants become larger, working all rows from eight to sixteen inches wide at one passage. As a cultivator, it is admirably adapted to deep mellowing of the soil. The blades are tempered and polished steel. The rakes are invaluable in preparing the soil for planting.

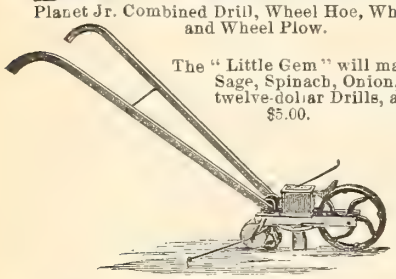
Price, boxed, $8.75.



Planet Jr. 11 Tooth Harrow. With Lever Attachments, $7.50. With Pulverizer, as shown in illustration, $9 50.

LITTLE GEM SEED DRILL.

The "Little Gem" will make the drill, drop and cover all the seeds, such as Turnip, Carrots, Sage, Spinach, Onion, Parsnip, Beet, etc., and mark the next row as perfectly as the best twelve-dollar Drills, and yet it costs only half the price. It weighs only 20 pounds. Price, $5.00.



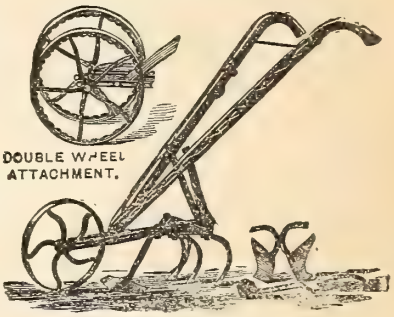
Little Gem Seed Drill.

THE GEM OF THE GARDEN. Wheel Hoe and Cultivator.

As lately improved, we can offer the above implements to gardeners and others with the assurance that it is fully up to the times, and the most effective and convenient tool of the kind yet introduced.

Its equipment consists of two scuffle hoes, 4½ and 9 inches in width, five steel teeth and two plows—right and left hand. Price, boxed, $4.00.

With double wheel attachment and two extra steel blades (shown at point A in cut), which we furnish with the complete single-wheel machine for $5.00.

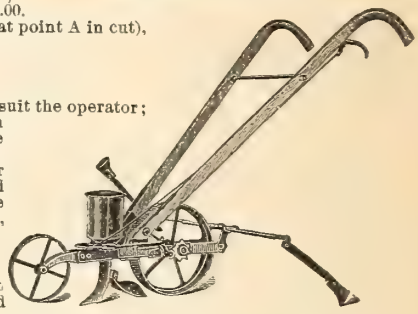


The Gem of the Garden.

THE DEERE GARDEN SEED DRILL.

It has been thoroughly tested with all kinds of seeds; drills anything from Celery to Corn, to suit the operator; does not injure the seed; distributes the seed evenly in a narrow, straight line; plants at an even depth, and covers and presses the soil over the seed in such a manner as to insure the quickest and surest germination.

An adjustable guage-wheel accurately regulates the depth of planting, and changes for dropping different kinds of seed, or for different amounts of the same kind of seed, and can be changed without removing the seed from the box or the machine from the ground. The drill can be instantly thrown into and out of gear without stopping, or letting go of the handles. Price, $6.50.



The Deere Garden Seed Drill.

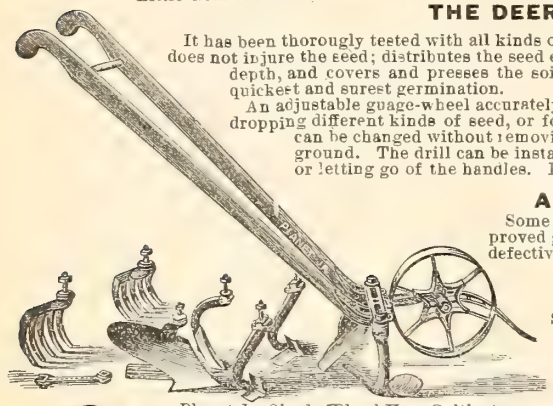
A. H. MATTHEWS' SEED DRILL.

Some of the features of the older Drills that have been proved good are retained in this Drill, while the weak and defective points are discarded. Price, $8.00.

MATTHEWS' SEED DRILL.

AMES' PATENT.

Similar to the A. H. Matthews' in some respects. Seed box round. Price, $8.00.



Planet Jr. Single Wheel Hoe, Cultivator, Rake, and Plow Combined.

PLANET JR. SINGLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW COMBINED.

Has the same tools as the Double Wheel Hoe, is considerable lighter, and although the general plan and the tools are nearly identical, it is not capable of doing the same work, but owing to its lightness it will be found more pleasant to some than the double wheel tool. Price, boxed, $5.00.

A. H. Matthews' Seed Drill.

THE "FIREFLY" SINGLE WHEEL HOE, CULTIVATOR AND PLOW COMBINED.

A light and convenient tool for garden work. It has one pair of curved point hoes, three cultivator teeth and a plow, and two wooden handles, same as the Planet Jr. Single Wheel Hoe. Price, boxed, $1.25.

Planet Jr. Double Wheel Hoe, Cultivator, Rake and Plow Combined.

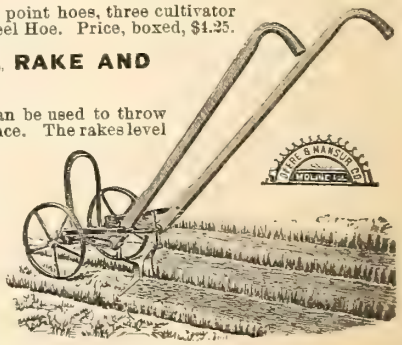
PLANET JR DOUBLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW COMBINED.

The hoes cut from six to sixteen inches wide, and can be used to throw to or from the row, working both sides of the row at once. The rakes level the ground and gather weeds and rubbish. The plows are useful in weedy crops, in opening furrows, covering and hilling. The wheels are adjustable in height and can be set four, seven or ten inches apart. The tool is light, firm, strong, quickly set and easily managed.

Price, boxed, $6.50.

PLANET JR. PLAIN DOUBLE WHEEL HOE. (No Attachments).

To accommodate those who wish a hoe only, we offer the regular Double Wheel Hoe with one pair of curved point hoes only. This tool is the same as the preceding one with this difference, that it has none of the other attachments. Price, boxed, $4.25.



McGee Cultivator.

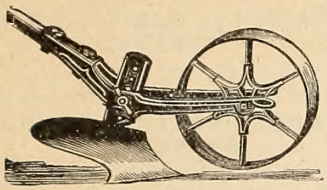
McGEE CULTIVATOR.

This, we believe, is one of the best implements ever introduced for the market gardener. As the cut shows, it has two wheels connected by an arch, to the rear of which short beams are attached, to which the handles and cultivators, etc., are connected. With each tool there is a pair of knives that operate as hoes, and a pair of cultivators. These attach to the beam by means of an eyebolt and adjust forward and backward on the beam to any angle with the plants and surface of the ground.

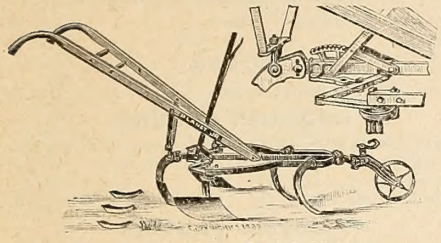
The adjustment to and from the row is accomplished instantly by means of the springs, which at the same time keep the knives or cultivators under control and protect the plants. Price, $5 00.

EXTRA ATTACHMENTS.

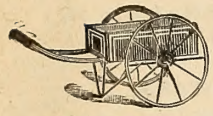
Rakes, $1.00 per pair; Weeding Knives, $1.00 per pair: Onion Puller, 75 cts. each: Plows, $1.25 per pair: Cultivators, $1.30 per pair: Scroll Knives, $1.00 per pair: Leaf Guards, 60 cts. a pair. The cultivator as sold for $5.00 has one pair each of weeding knives and cultivators.



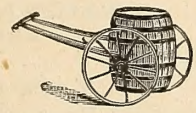
The "Fire-Fly" Wheel Garden Plow.



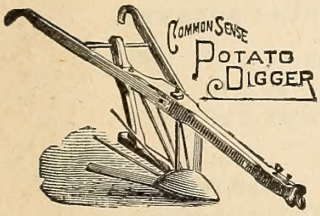
Planet Jr. Steel Standard Cultivator.



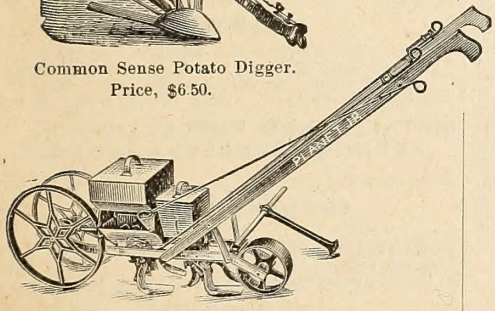
Hand Cart.



Barrel Cart.



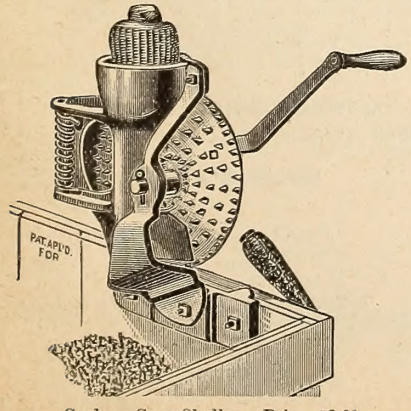
Common Sense Potato Digger. Price, $6.50.



PLANET JR. COMBINED HILL DROPPING AND FERTILIZER DRILL.

This tool sows in drills as well as No. 2 Drill, and will also drop the seed in hills either four, six, eight or twelve inches apart. The fertilizer hopper holds one peck and can be regulated to drop any quantity. Either the Seed Drill or Fertilizer attachment can be thrown out of gear at pleasure. Price, $18.00.

PLANET JR. HILL DROPPING GARDEN DRILL, Without Fertilizer Attachment. Price, $12.00.



Cyclone Corn Sheller. Price, $3.00.

THE "FIRE-FLY" WHEEL GARDEN PLOW.

This tool can be quickly adjusted to work shallow or deep. It takes the place of the horse and plow, or cultivator, requiring no wide headlands to turn on and is invaluable during all the gardening season. Price reduced to $2.50.

IMPROVED PLANET JR. HOLLOW STEEL STANDARD HOE AND CULTIVATOR WITH WHEEL.

A great improvement has been made the past year on this excellent horse cultivator. On the old pattern the frame and side teeth, which are adjustable from 5 inches to 24 inches apart and to any desired angle, had to be set by bolts and nuts; but in the improved style the adjustments are made by the aid of levers as shown in the cut.

Complete with Wheel, price $8.00.

Roller for covering	$2.00 Extra.
Marking attachment	2.00 "
Covering Rake	1.25 "
Extra set of 5 cultivators	1.00 "

NEW MODEL SEED DRILL.

A very desirable Garden Drill of simple construction. Price, $6.00.

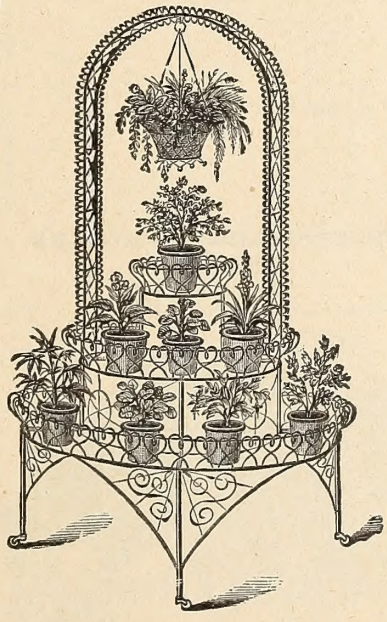
BARREL CART.

For slops, water, potatoes, apples, etc. An old kerosene barrel will fit into the frame, all the attachments are furnished

Without barrel, price $5.00.

HAND CART.

Weight, 80 pounds. Price $6.50



WIRE PLANT STAND.

Height, 6 ft. 2 in. Width, 2 ft. 7 in. Length, 4 ft. Each, $6.50.

A complete list of Wire Plant Stands, etc., furnished upon application.

Write for special prices on Plows, Harrows, Feed Cutters, Road Scrapers, Corn Planters, Field Rollers, Hay Rakes, Corn Shellers, Disc Harrows, Etc.

FERTILIZERS.

CURRIE'S SPECIAL LAWN FERTILIZER.

A preparation which never fails to induce a rapid and healthy growth to the lawn. It is also of great value as a fertilizer for root crops, etc. 1 lb., 10 cts.; 5 lbs., 40 cts.; 10 lbs., 60 cts.; 25 lbs., $1.25; 50 lbs. $2.00; 100 lbs., $3.50.

PURE BONE MEAL.

Our Bone Meal is ground fine, and is of great value mixed with soil for potting purposes, for which one part of meal to 10 of soil is about the right proportion. It is invaluable for top-dressing lawns; 5 lbs., 30 cts.; 10 lbs., 50 cts.; 25 lbs., $1.00; 50 lbs., $1.50; 100 lbs., $2.50; barrel of 200 lbs., $4.50.

PERUVIAN GUANO.

Guano is one of the best and most powerful stimulants for plants and growing crops. One pound of Guano to twenty gallons of water will be sufficiently strong for a single watering each week, and more efficient than repeated waterings with weaker solutions. Per lb., 10 cts.; 12 lbs., 80 cts.; 25 lbs., $1.50; 100 lbs., $4.25; per bag of 200 lbs., $8.00. Prices per ton on application.

BOWKER'S PLANT FOOD.

In packets, with instructions for use. Each 15 and 30 cts. By mail, 20 and 40 cts.

EXCELSIOR PLANT FOOD.

In packets, 15 cts. By mail, 20 cts.

LAND PLASTER OR GYPSUM.

In barrels of about 235 lbs. $2.00

INSECT DESTROYERS.

Gishurst's Compound, package	$ 50
Fir Tree Oil, pint, 75c.: quart	1.50
Flowers of Sulphur, pound	10
Hellebore, pound	50
Paris Green, pound	25
Slug Shot, valuable for destroying slugs on cabbages, tomatoes, currants, etc., and is also very effective in removing potato bugs; pound, 15c.; 100 pounds	4.00
Grape Dust, a sure preventive and cure for mildew on Roses, Grapes, Gooseberries, etc.: per lb., 10c.; 5 lbs., 35c.; 10 lbs., 60c.; 100 lbs.	5.00
Tobacco Dust, pound	10
Tobacco Stems, pound, 3c ; barrel	1.00
Whale Oil Soap, pound	20
Dr. Wolf's Soap, package	25
Persian Insect Powder, pound	50

If by mail add 15 cts. a pound.

Apparatus for Applying Insect Destroyers.

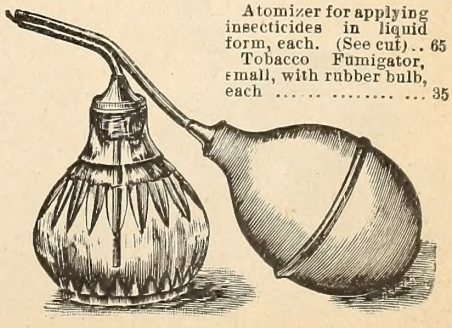
Bellows No. 9, 50 cts.; No. 11, 75 cts.; No. 14, $1.00; No. 16, $1.25; No. 19, $1.50; No. 22, $1.75; No. 24, $2.00.

Tin Dusters for Applying Slug Shot, ½ gallon, each 35

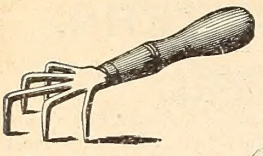
" " " " " 1 " " 50

Atomizer for applying insecticides in liquid form, each. (See cut) .. 65

Tobacco Fumigator, small, with rubber bulb, each 35



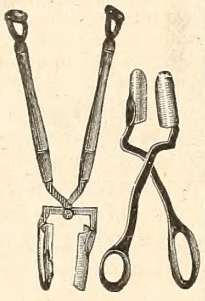
ATOMIZER.



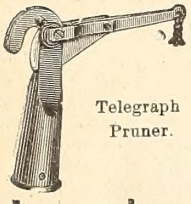
Excelsior Weeder.

The "New Model" Lawn Mower.

Lang's Hand Weeder.

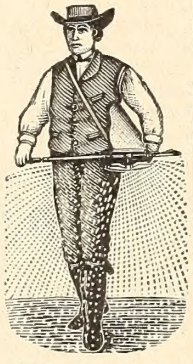


Avery Transplanters.

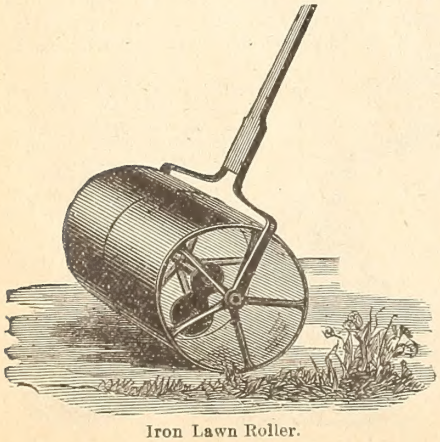


Telegraph Pruner.

Terra Cotta Rustic Hanging Baskets.



Fiddle Bow Seeder. Price, $2 50.



Iron Lawn Roller.

AVERY TRANSPLANTER.

Avery Transplanter, small, 50 cts.; large.....$2.00

TROWELS.

Trowels, American, each, 5-inch	10
" " " 6-inch	15
" English steel, each, 6-inch	35
" " " 7-inch	75
" " " solid blade, all one piece, no rivets, each, 6-inch	60
Cleve's Angle Trowel	25

TREE PRUNERS.

6 foot pole	1.40
8 "	1.60
10 "	1.80
12 "	2.00
Telegraph, without handles	1.75
Extra knives, each	25
PRUNING SAW AND CHISEL, combined	1.25

WOODEN TRELLISES.

For training plants, useful as well as ornamental.

18 inch	5
20 "	8
24 "	10
30 "	15

TWEEZERS FOR ARRANGING FLOWERS.

For arranging flowers, 5-inch, 20 cts.; 6-inch..... 25

LANG'S HAND WEEDER.

Gives perfect use to the hand for pulling weeds and thinning plants without laying down the tool,

Price, each	25
" " by mail	30

EXCELSIOR WEEDER.

An implement that can be used to advantage among small and tender plants.

Price, each	20
" " by mail	30

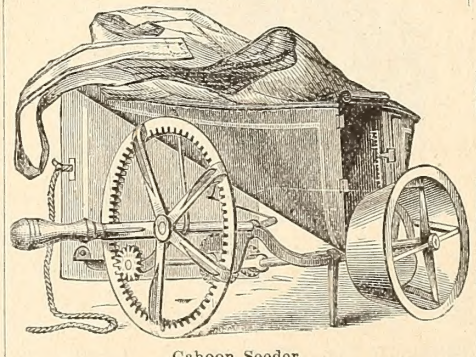
FLOWER POTS AND SAUCERS.

	Per 100.
Flower Pots, 3 inch diameter	2.00
" " 4 " "	3.00
" " 5 " "	3.50
" " 6 " "	5.00
" " 7 " "	8.00
" " 8 " "	12.00
" " 9 " "	16.00
Saucers, 3 inch diameter	1.00
" 4 " "	1.50
" 5 " "	2.00
" 6 " "	2.50
" 7 " "	3.50
" 8 " "	5.00
" 9 " "	6.00

RUSTIC FLOWER POTS AND SAUCERS.

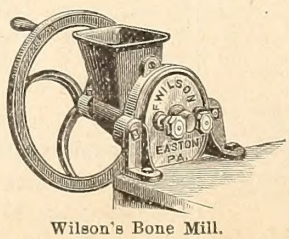
Large assortment.

4½ inches to 15 inches. Each 20 cts. to 1.00



Cahoon Seeder.

Family Grist Mill.



Wilson's Bone Mill.

TERRA COTTA RUSTIC HANGING BASKETS.

Large assortment.

8 inches to 12 inches in diameter. Each 25 cts. to $1.00

WOODEN RUSTIC HANGING BASKETS.

These are put up strong and substantial. Each $1.00 to 1.50

WIRE HANGING BASKETS.

10 inches in diameter. Each	35
12 " " " "	50

DOVES.

Good Birds. Each $3.00 and. 5.00

BOUQUET PAPERS.

FANCY ITALIENS—We have a large stock of the best patterns. Measure does not include lace.

Inches	3	3½	4	4½	5	5½	6	6½
Per doz	40	50	55	60	65	70	75	80

PAMPAS PLUMES.

Each.....5 to 10 cts.

ORNAMENTAL GRASSES IN VARIETY.

Per pound.....$1.00 to 2.00

CAPE FLOWERS.

Dried Cape Flowers, white, per doz	10
" " " colored, "	15

WHEAT SHEAVES.

	A	B	C	D	E
Standing Sheaf, solid		$1.00	1.25	1.50	
Flat Sheaf	50c	75c	$1.00	1.25	1.50

FAIRY FLOWERS.

Pure white, per doz	20
Colored, per doz	25

WREATHS.

Made of Cape Flowers and handsome artificial flowers. Each $1.00 to.....3.00

Imported Metallic and Porcelain Wreaths; very handsome and durable. Each from $1.50 to...10.00

METALLIC AND PORCELAIN ANCHORS, CROSSES AND STARS.

Each, from $2.50 to.....10.00

SPHAGNUM MOSS.

Bushel, 50 cts.; bale 2.00

IMMORTELLES, blue, white, purple, red, black, yellow, orange, pink, per bunch..... 50

FRENCH GREEN MOSS, per packet, 15 cts. and.... 25

LYCOPODIUM.

Known also as Ground Pine, Bouquet Green and Princess Pine. Per lb..... 10

Write for special prices on large quantities.

IRON LAWN ROLLERS.

1 section	20 in. long	20 in. diameter,	250 lbs..	...12.50
2 "	12 "	20 "	360 lbs.....	15.00
2 "	12 "	24 "	400 lbs.....	21.00

CAHOON BROADCAST SEEDER.

This is an excellent hand seeder. It is easily handled, being suspended by a strap over the shoulders, leaving the hands free. Four to six acres can be sown evenly in an hour, scattering Wheat, Rye, and Barley 25 feet; Oats, 23 feet; Clover and Timothy, 18 to 20 feet. The box and hopper hold about 22 quarts. Weight, 5½ lbs. Price.....4.00

GARDEN WHEELBARROW.

JOSEPH WHEELBARROW. With iron or wood wheel. Price 2.25

WILSON'S BONE MILLS.

No. 1 Mill.

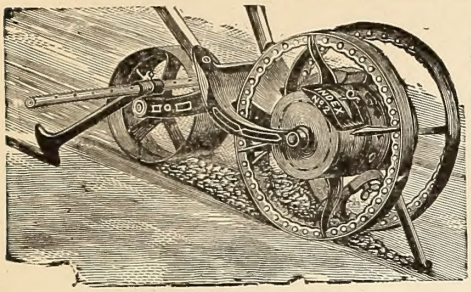
For grinding dry bones, shells, grain and any other substance for poultry. Can be adjusted for grinding either coarse or fine.

Without iron legs, weight 35 lbs. 4.50

With iron legs, weight 64 lbs.....6.50

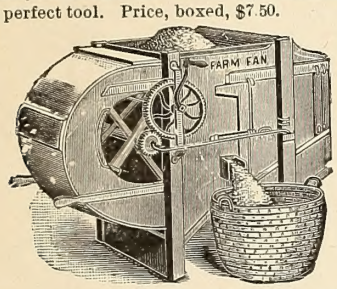
FAMILY GRIST MILL.

For grinding corn meal, Graham flour, etc., for table use. Weight 30 lbs...4.50



PLANET JR. No. 2 DRILL.

Holds 2½ quarts. It has a finely adjustable spring brass seed hopper, and an adjustable plow between the carrying and covering wheels, the new permanent seed index, the cleaner and marker, all combining to make a perfect tool. Price, boxed, $7.50.



No. 1 IMPROVED EXCELSIOR FANNING MILL.

For general purposes we believe this mill has no superior and will compare favorably with any on the market.

The regular outfit known as "Commercial" will be sent with each mill unless otherwise specified, and is as follows:

1 Wheat Hurdle or Gang, with Zinc Sieve on Top; 1 Wheat Screen; 1 Wheat Grader; 1 Oat Sieve and 1 Barley Sieve.

Other Sieves for special purposes furnished at reasonable prices and charged for extra.

Will be shipped knocked down unless otherwise ordered.

The sieves are larger than usual, being 24 inches instead of 22 inches. Price, $15.00.

Standard Books for the Garden and Farm.

ASPARAGUS CULTURE.....Flex. Cloth.	$ .50
BARRY'S FRUIT GARDEN. New and Revised Edition...	2.00
BEAL'S GRASSES OF NORTH AMERICA....	2.50
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FITZ'S SWEET POTATO CULTURE.....	.60
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FLAX CULTURE—SEVEN ESSAYS BY PRACTICAL GROWERS.....	.30
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MUSHROOMS—HOW TO GROW THEM.	1.50
SAUNDERS' INSECTS INJURIOUS TO FRUITS...	2.00
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FULLER'S SMALL FRUIT CULTURIST.....	1.50
ROBINSON'S FERNS IN THEIR HOMES AND OURS.....	1.50
HEATLEY'S EVERY MAN HIS OWN VETERINARIAN	2.50
MAYHEW'S ILLUSTRATED HORSE DOCTOR.	3.00
JENNING'S ON CATTLE AND THEIR DISEASES.....	1.25
HARRIS' TALKS ON MANURES	1.75
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Horticultural Builders
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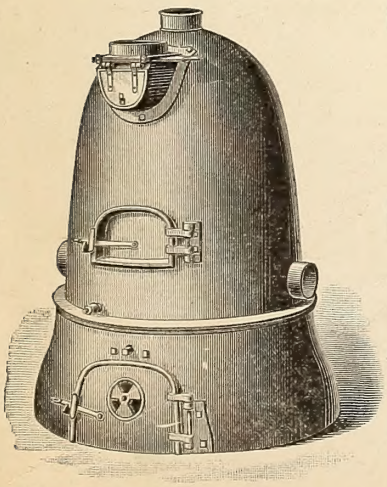
FOR HEATING



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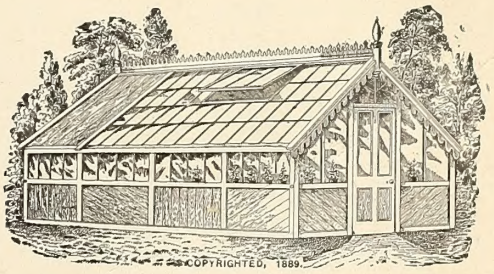
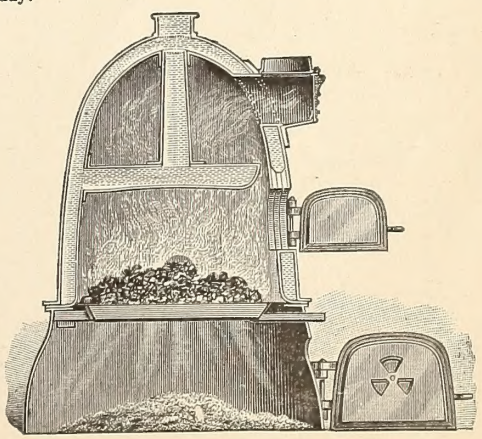


A double span, portable Greenhouse, 8x12 feet, similar to cut herewith, with benches and heating apparatus complete, and boiler house 4x4 attached, delivered on cars in New York, for $260. No brickwork is necessary, and can be put up by any carpenter or mechanic in one day.



BOILER—Sectional View.

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